March 23, 2012

CERTIFIED MAIL NO. 7003 0500 0003 3623 3067

Theresa Holz (SE-5J)
USEPA - Region 5
77 West Jackson Blvd
Chicago, IL 60604

RE: Accra Pac Group / Warner Baker Site,
2626 Industrial Parkway, Elkhart, Indiana
Civil Action #H89-0113
Semi-Annual Progress Report, Spring 2012

Dear Ms. Holz:

Transmitted herewith is the spring 2012 Semi-Annual Progress Report with the enclosed Semi-Annual Groundwater Monitoring Report for the Accra Pac Group / Warner Baker property (the Site) located at 2626 Industrial Parkway in Elkhart, Indiana. This Semi-Annual Progress Report is submitted by Heartland Environmental Associates, Inc., (Heartland) in accordance with the Consent Decree and with subsequent instructions from the USEPA concerning the submittal of progress reports.

System Operation

Following the previous semi-annual monitoring on September 13, 2011, the groundwater sparge and soil vapor extraction (SVE) remediation systems at the Site were re-started on September 14, 2011, and were then in continuous operation except for a shutdown period from December 5, 2011, to March 14, 2012. The shutdown of the systems on December 5, 2011, was to protect the systems from damage during very cold weather, with the intention that operation of the systems would resume during periods of warmer weather in order to maximize the operation of the systems. However, the re-start of the systems was delayed until March 14, 2012, in order to service the air compressor component and then to wait until after completion of the subject groundwater monitoring event on March 13, 2012. The groundwater sparge and SVE remediation systems were re-started on March 14, 2012, and have since been in continuous operation.

To address persistent high VOC concentrations in the groundwater in the general area of monitoring well MW-15, the air flow for the sparge system was adjusted on November 16, 2009, to direct more air to the area of well MW-15, and the SVE system was further adjusted on April 12, 2010, to increase the SVE air flow as much as possible in the west part of the Site which included the area near well MW-15. These adjustments were maintained at the Site during the subject monitoring period.

Sampling Results

The results of the most recent semi-annual groundwater monitoring, which was conducted on March 13, 2012, are provided in the enclosed Semi-Annual Groundwater Monitoring Report. The most significant contaminant concentrations are present in monitoring wells MW-10B and MW-15. As is indicated in the report, the clean-up objectives have not yet been met, and the overall total Compliance VOC concentrations increased slightly at the Site in March 2012 relative to the previous monitoring conducted in September 2011 (also see below).

Clean Up Progress and Closure Status

The established groundwater cleanup standard for this Site is 5% of the baseline concentration (95% removal) of the total concentrations of the initially detected fifteen Volatile Organic Compounds (i.e. the "Compliance VOC concentration" or "VOC 15"). The total Compliance VOC concentration at the Site is presently about 9.9% of the baseline concentration (about 90% removal) based on the results from the recent March 2012 monitoring event. The enclosed figure titled "Groundwater Cleanup Progress" (the Progress Chart) charts the progress of the overall groundwater cleanup at the Site since 1999.

The SVE system began operation on June 25, 1998; and the sparge system began operation on July 15, 2000. As shown on the Progress Chart, the start of the operation of the sparge system reversed a trend of steadily increasing Compliance VOC concentrations, and the Compliance VOC concentrations then decreased substantially during the first 1.5 years following the start of the operation of the sparge system. Since then, the Compliance VOC concentrations have fluctuated between about 26% and 9% of the baseline concentration (about 74% and 91% removal). In order to target the most significant contaminant concentrations in the area of monitoring well MW-15, two additional sparge wells were installed in late 2004. The new sparge wells were placed at a shallower depth (45 feet) than the original sparge wells (65 feet). This was an effort to reach an area where the effectiveness of the existing, deeper wells may have been limited by the complex geology of the southwest corner of the Site.

Fluctuations in the Compliance VOC concentrations during 2005 to 2007 made it difficult to determine if the sparge and SVE systems were having a positive effect at further reducing the overall Compliance VOC concentrations despite the installation of the newer sparge wells. Much of the fluctuations in concentrations could be explained by rebound effects following the previous winter shut downs of the systems. The winter shut downs had been conducted in order to avoid freeze damage to the above-ground system piping. In order to improve the effectiveness of the remediation, an effort was made to operate the systems as much as possible during the winter seasons of 2007-2008, 2008-2009, 2009-2010 and 2010-2011. The approach was to only shut off the systems during periods of very cold weather (e.g. when high air temperatures were predicted to be below about 20°F) and to operate the systems during periods of warmer weather during the winter. As was documented in the previous reports for the earlier March 2008, 2009, 2010 and 2011 monitoring events, the operation of the systems as much as possible during the winter seasons of 2007-2008, 2008-2009, 2009-2010 and 2010-2011 successfully avoided the rebound effects caused by the previous winter shutdowns. Therefore, it was planned that the systems would be operated continuously during the remaining warm weather seasons of 2011 and as much as possible during the winter of 2011-2012. The systems were in operation during the fall of 2011 until December 5, 2011, when the systems were turned off due to concerns about freezing temperatures. Although the intention was to re-start and operate the systems during the winter season of 2011-2012 as much as possible during periods of warm weather, the re-start of the systems was delayed until March 14, 2012, in order to service the air compressor component and then to wait until after completion of the subject groundwater monitoring event on March 13, 2012. Therefore, the systems were not in operation for about three months prior to the March 2012 sampling event. It is likely that the observed slight increase in Compliance VOC concentrations in March 2012 relative to September 2011 is a rebound effect caused by the winter shutdown, as had been observed after previous winter shutdowns prior to 2007. The groundwater sparge and SVE remediation systems were re-started on March 14, 2012, and have since been in continuous operation.

The sampling results for the recent March 2012 monitoring event indicate a slight increase in total Compliance VOC concentrations for the Site compared to the results from the last monitoring event in September 2011. The main factor in the overall increase in the total Compliance VOC concentrations for the Site was an increase in total Compliance VOC concentrations at well MW-15. The total Compliance VOC concentrations also increased slightly at wells MW-7 and MW-14 but decreased slightly at wells MW-4 and MW-10B. Fluctuating elevated levels of VOC have persisted in the area of well MW-15 since about 2002. Additional measures taken to help address this area of the Site include the installation of additional sparge wells in that area in 2004, the adjustments to the sparge system in November 2009 to direct more air to the area of well MW-15, and the adjustments to the SVE system in April 2010 to increase the SVE air flow in the west part of the Site in the area near well MW-15. Although the total VOC concentrations increased slightly at the Site in March 2012 relative to the previous monitoring conducted in March and September 2011, the

total VOC concentrations detected during the recent March 2012 and both 2011 semi-annual sampling events are less than the total VOC concentrations detected during the 2009, 2010 and all other previous semi-annual sampling events except for the relatively low total VOC concentrations detected during the September 2005 sampling event. This suggests that the 2009 and 2010 adjustments to the systems are having positive effects on the remediation efforts at the Site. Therefore, it is expected that the adjustments to direct more air for sparging and to increase the SVE air flow in the area of well MW-15 will be maintained and the results will again be evaluated after another year of operation.

Deliverables

The next semi-annual progress report will be submitted after the results of the September 2012 semi-annual groundwater monitoring are available.

Should you have any questions concerning this report or its enclosures, please feel free to call me at (574) 289-1191 or email me at jcsporleder@heartlandenv.com .

Sincerely,

HEARTLAND ENVIRONMENTAL ASSOCIATES, INC.

J. C. Sporleder, L.P.G.
Senior Project Geologist

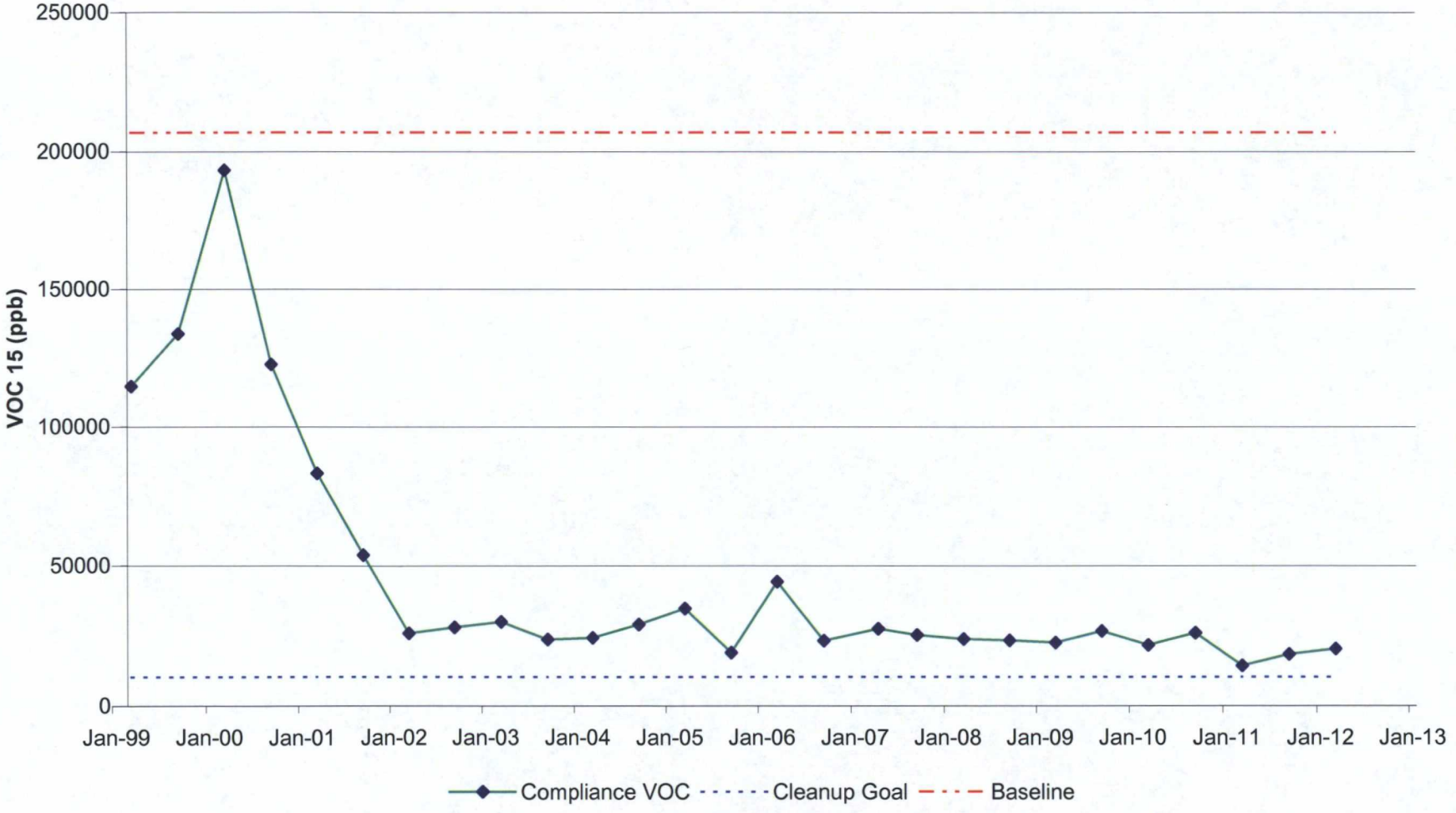
JCS:jcs
Enclosures:

- Groundwater Cleanup Progress Chart.
- Semi-Annual Groundwater Monitoring Report.

cc: John Wingard, KIK Custom Products / Accra Pac Group
Malcolm J. Tuesley, Esq.

GROUNDWATER CLEANUP PROGRESS CHART

Groundwater Cleanup Progress
Warner Baker Site
VOC 15 Site Total



1092-12-01-FIG1120320JCS

SEMI-ANNUAL GROUNDWATER MONITORING REPORT

Heartland Environmental Associates, Inc.

SEMI-ANNUAL GROUNDWATER MONITORING MARCH 2012 2626 INDUSTRIAL PARKWAY ELKHART, INDIANA

MARCH 23, 2012

PREPARED FOR
KIK CUSTOM PRODUCTS / ACCRA PAC GROUP

PREPARED BY
HEARTLAND ENVIRONMENTAL ASSOCIATES, INC.
3410 MISHAWAKA AVENUE
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Senior Project Geologist

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President

TABLE OF CONTENTS

TABLES

FIGURES

APPENDICES

1.0 INTRODUCTION

This report concerns the March 13, 2012, semi-annual groundwater monitoring conducted by Heartland Environmental Associates, Inc., (Heartland) of South Bend, Indiana, for the property located at 2626 Industrial Parkway, Elkhart, Indiana (the Site). This report was prepared by Heartland on behalf of KIK Custom Products / Accra Pac Group.

The purpose of the semi-annual monitoring is to determine groundwater contamination concentrations at compliance wells for comparison to baseline groundwater test results in order to determine when groundwater remediation is complete. Table 1.1 lists the monitoring wells used for baseline and compliance groundwater monitoring. The subject March 13, 2012, monitoring was performed by Heartland in accordance with the May 13, 1996, EIS Environmental Engineers, Inc., (EIS) report "Predesign and Compliance Monitoring Plan, Accra Pac Group/Warner Baker Site consent Decree, Civil Action No. H89-0113." Baseline groundwater monitoring was previously conducted by EIS on September 30, 1996. A report concerning the baseline-monitoring event was submitted by EIS to the US EPA on October 31, 1996.

The soil vapor extraction (SVE) system was installed at the Site in accordance with the Final Design Submittal dated November 25, 1997. The operation of the SVE system was initiated on June 25, 1998. A sparge system was installed at the Site during June 2000 and began operation on July 15, 2000. Two additional sparge wells were installed at the Site in October 2004 and became operational on November 1, 2004.

Prior to the winter of 2007-2008, with the exception of the winter of 2003-2004 when the sparge system was operated through the winter, the vapor extraction system and the sparge system were previously operated during the spring, summer and fall seasons and were shut off during the winter season. The systems were previously shut off during the winter seasons in order to prevent freeze damage to the systems. However, since about 2005 it was observed that total Compliance VOC concentrations in the groundwater in the spring typically increased relative to the total Compliance VOC concentrations in the preceding fall. It was reasoned that the increases in the spring were a rebound effect likely caused by the systems being shutdown during the winter season. Therefore, in order to improve the effectiveness of the remediation, an effort was made to extend the operation of the systems as much as possible during the winters of 2007-2008, 2008-2009, 2009-2010, and 2010-2011. The approach was to only shut off the systems during periods of very cold weather (e.g. when high air temperatures were predicted to be below about 20°F) and to operate the systems during periods of warmer weather during the winter. As was documented in the previous reports concerning the spring 2008, 2009, 2010 and 2011 semi-annual monitoring events, the operation of the systems during the winters evidently has had a positive effect on the remediation effort by avoiding the rebound of VOC concentrations that had been observed after previous winter shutdowns of the systems.

TABLE 1.1
MONITORING WELLS FOR BASELINE AND COMPLIANCE MONITORING

WELL ID	SCREENED DEPTH BELOW GRADE (feet)	RELATIVE LOCATION OF WELL	PURPOSE
MW-1	16.3 - 26.3[(1)]	Upgradient of site	Baseline
MW-4	16.8 - 26.8[(1)]	Downgradient center of site	Baseline, Compliance
MW-7	30.0 - 40.0	Downgradient, northeast corner of site	Baseline, Compliance
MW-10B	49.5 - 54.5	Downgradient, northwest corner of site	Baseline, Compliance
MW-14	41.5 - 46.5	Adjacent to east pit	Baseline, Compliance
MW-15	39.7 - 44.7	Adjacent to west pit	Baseline, Compliance

Notes:

(1) The screened depths for wells MW-1 and MW-4 are estimated from measured well depths and assume a ten-foot screened interval at the bottom of each well.

Since the previous semi-annual monitoring event on September 13, 2011, the groundwater sparge and SVE remediation systems at the Site were in continuous operation from September 14, 2011, to December 5, 2011, when the systems were turned off due to concerns about freezing temperatures. Although the intention was to re-start and operate the systems during the winter season of 2011-2012 as much as possible during periods of warm weather, the re-start of the systems was delayed until March 14, 2012, in order to service the air compressor component and then to wait until after completion of the subject groundwater monitoring event on March 13, 2012. Therefore, the systems were not in operation for about three months prior to the March 2012 sampling event. As documented in this report (see below), Compliance VOC concentrations increased slightly in March 2012 relative to September 2011. It is likely that the slight increase in Compliance VOC concentrations in March 2012 relative to September 2011 is a rebound effect caused by the winter shutdown, as had been observed after previous winter shutdowns prior to 2007. The groundwater sparge and SVE remediation systems were re-started on March 14, 2012, and have since been in continuous operation.

The total Compliance VOC concentrations increased slightly at the Site in March 2012 relative to the previous monitoring conducted in September 2011. Evaluation of the results for individual wells indicate that the main factor in the overall increase in the total Compliance VOC concentrations for the Site was the increase at well MW-15. Fluctuating elevated levels of VOC have persisted in the area of well MW-15 since about 2002. Additional measures taken to help address this area of the Site include the installation of additional sparge wells in that area in 2004, the adjustments to the sparge system in November 2009 to direct more air to the area of well MW-15, and the adjustments to the SVE system in April 2010 to increase the SVE air flow in the west part of the Site in the area near well MW-15. Although the total Compliance VOC concentrations increased slightly at the Site in March 2012 relative to the previous monitoring conducted in September 2011, the total Compliance VOC concentrations detected during the March 2012 sampling event and both 2011 semi-annual sampling events are less than the total Compliance VOC concentrations detected during the 2009, 2010 and all other previous semi-annual sampling events except for the relatively low total VOC concentrations detected during the September 2005 sampling event. This suggests that the 2009 and 2010 adjustments to the systems are having positive effects on the remediation efforts at the Site. Therefore, it is expected that the adjustments to direct more air for sparging and to increase the SVE air flow in the area of well MW-15 will be maintained and the results will again be evaluated after another year of operation.

The results of the subject March 13, 2012, sampling event, as well as a comparison of the results with established clean-up levels, are presented in Section 4.0 of this report. The objective clean-up limits were not achieved as of the March 2012 monitoring. Therefore, remediation and semi-annual monitoring are expected to continue. It is planned that the remediation systems will be operated continuously during the warm weather seasons of 2012 and as much as possible during the following winter season of 2012-2013 in order to avoid rebound effects to attempt to achieve an overall decrease in the VOC concentrations. The next semi-annual groundwater sampling event is scheduled for September 2012.

2.0 FIELD SAMPLING INFORMATION

Heartland collected groundwater samples on March 13, 2012, from the compliance monitoring wells MW-4, MW-7, MW-10B, MW-14 and MW-15 at the Site. A field duplicate with extra volume for matrix spike/duplicate matrix spike analyses was collected from well MW-7. Each sample was collected with a Teflon bailer immediately after purging three well volumes of water with a PVC bailer. The sampling equipment was washed with non-phosphate detergent and triple rinsed with de-ionized water prior to each collection. The purge water was contained on-site for subsequent off-site disposal. Details regarding the collection of each sample were recorded on monitoring well sampling forms which are provided in Appendix C.

Chain-of-custody records were maintained by Heartland staff and are provided in Appendix B. All samples were shipped on March 13, 2012, for overnight morning delivery to the Pace Analytical Services, Inc., laboratory in Green Bay, Wisconsin.

3.0 GROUNDWATER FLOW DIRECTIONS

On March 13, 2012, Heartland determined the static water levels (SWLs) at the Site by measuring the depth to groundwater from the top of well casings to 0.01 foot. The SWLs were measured at 13 wells at the Site, at well MW-1 located south of the Site, and at wells MW-12 and MW-13 located on the property adjacent to the east side of the Site. The SWL depth measurements for all 16 wells were completed in about a 1-hour period of time and prior to the start of well sampling activities. The SVE and sparge systems were shut off on December 5, 2011, and had been off for at least 24 hours prior to measuring the SWLs (the SVE and sparge systems were re-started on March 14, 2012, following the semi-annual sample collections on March 13, 2012). Table 3.1 provides a summary of the SWL data. Figure 3.1 shows the SWL surface contours and groundwater flow directions at the Site as indicated by the March 13, 2012, SWL data. The groundwater flow directions show that compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 are generally downgradient with respect to the previously identified contaminant source areas in the vicinity of the two former pits at the Site. The observed March 13, 2012, general groundwater flow direction pattern is typical to most historically observed groundwater flow patterns at the Site.

TABLE 3.1
STATIC WATER LEVEL DEPTH AND ELEVATION DATA MARCH 13, 2012

Well I.D.	Time of Check	SWL Depth from TOC [2] (Feet)	TOC [3] [4] Elev. (Feet, N.G.V.D.)	SWL [4] Elev. (Feet, N.G.V.D.)
MW-1	9:05 A.M.	10.27	755.75	745.48
MW-3	10:07 A.M.	11.31	756.41	745.10
MW-4	10:03 A.M.	11.04	756.115	745.08
MW-5	9:22 A.M.	6.37	751.74	744.37
MW-5B	9:20 A.M.	6.22	751.54	745.32
MW-6	9:17 A.M.	5.51	750.94	745.43
MW-7	9:52 A.M.	11.09	756.015	744.93
MW-8	9:25 A.M.	6.63	752.02	745.39
MW-9	9:48 A.M.	10.55	755.66	745.11 (Well depth ≈ 16.75 feet from TOC.)
MW-10	9:50 A.M.	DRY	756.815	(Dry at well depth of ≈ 11.95 feet from TOC; roots on probe tip.)
MW-10B	9:59 A.M.	8.95	753.835	744.89
MW-11	10:11 A.M.	8.20	753.53	745.33
MW-12	9:39 A.M.	8.15	753.145	745.00
MW-13	9:37 A.M.	5.83	750.915	745.09
MW-14	10:13 A.M.	11.29	756.47	745.18
MW-15	10:16 A.M.	10.52	755.75	745.23

Notes:

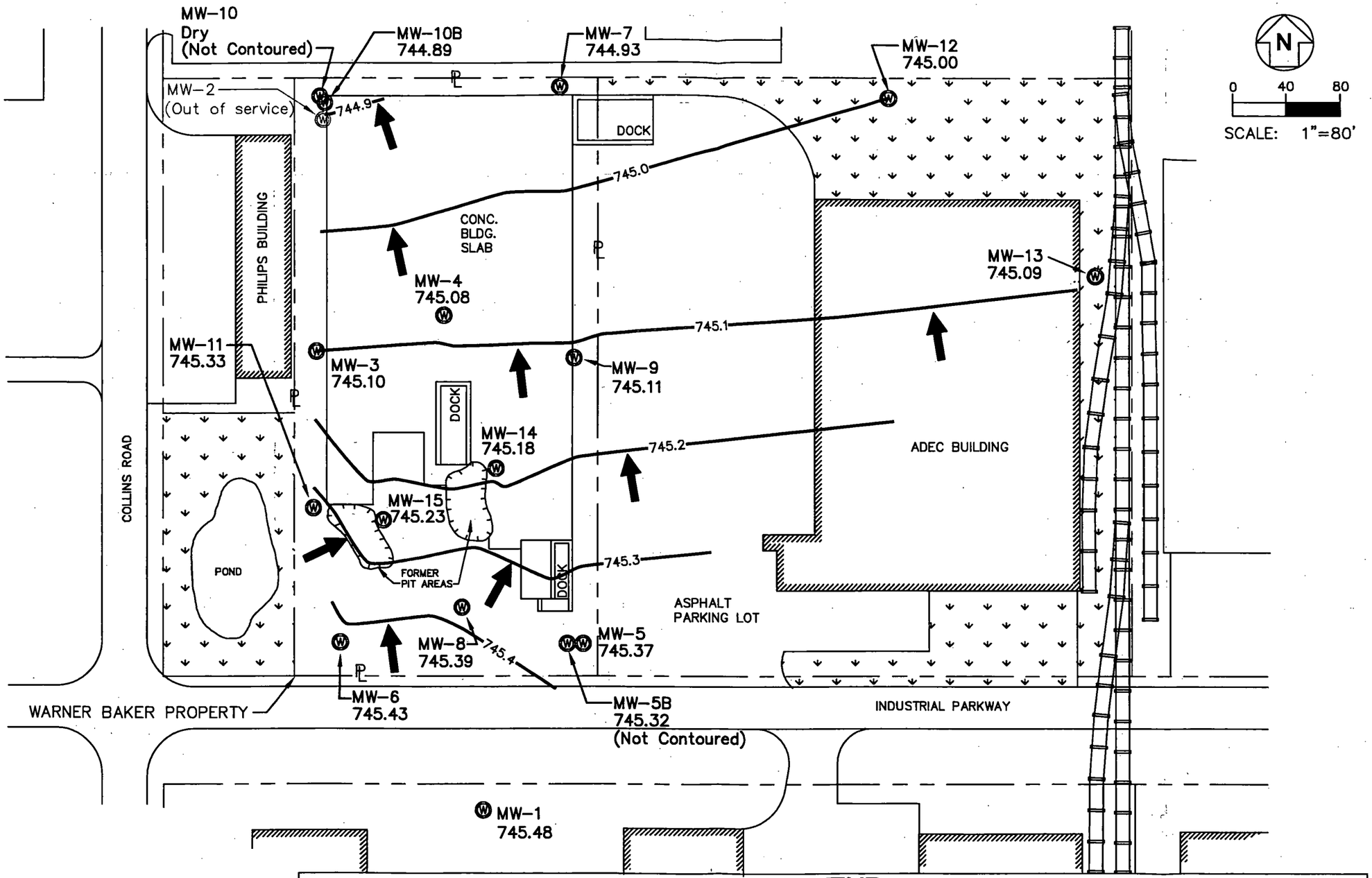
(1) SWL = Static Water Level.

(2) TOC = Top of Well Casing.

(3) TOC Elev. = TOC Elevation per EIS Survey of March 22, 2001.

(4) SWL Elev. = SWL Elevation.

(5) The sparge system and SVE system were shut off on December 5, 2011, and restarted on March 14, 2012, after the SWL checks and sampling were completed on March 13, 2012. The systems were shut off more than 24 hours prior to the static water level checks and sampling on March 13, 2012.



LEGEND

MW-1 745.48	Monitoring well location and groundwater elevation in feet (NGVD) as measured on March 13, 2012. All measurements were made in about an one (1) hour time period.
	Groundwater flow direction.
745.0	Groundwater elevation contour in feet (NGVD). Contour interval is 0.1 foot.
—PL—	Property line.
	Former pit areas from previous remediation efforts at the site. The pits are now filled, and a Sparge/SVE remediation system is in this general area.

Drawn JMS | Approved JCS | Date March 2012 | Proj.No. 1092-12-01 | Sheet No. FIGURE 3.1

FIGURE 3.1

ACCRA PAC
2626 INDUSTRIAL PARKWAY, ELKHART INDIANA
GROUNDWATER FLOW DIRECTION MAP
MARCH 13, 2012

HEARTLAND ENVIRONMENTAL ASSOCIATES, INC.
3410 Mishawaka Ave. — South Bend, IN 46615
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4.0 RESULTS OF SAMPLING AND ANALYSES

4.1 Analytical Results

Analytical reports, with Quality Control and Quality Assurance data, for each sample collected are provided in Appendix A. A summary of the analytical results from the March 13, 2012, monitoring event is provided in Table 4.1. Trend graphs showing the concentrations over time are provided in Appendix D.

4.2 Comparison of Results with Established Clean-up Levels

The baseline analytical results for groundwater from compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 were established during the September 30, 1996, baseline groundwater monitoring event. The 1996 baseline results are used to evaluate the results from compliance monitoring in order to determine if remediation is complete. The details for the evaluation procedure are provided in Section 2.0 of the May 13, 1996, EIS report "Predesign and Compliance Monitoring Plan." According to the terms of the Consent Order, the groundwater remediation will be considered complete when the total groundwater VOC concentrations at the compliance wells have stabilized at a 95% reduction of the total baseline VOC concentrations. On November 28, 2001, EIS requested that the USEPA clarify the appropriate procedure to calculate the 95% reduction of the total baseline VOC concentrations. In response to this request, Mr. Kenneth Theisen, the USEPA - Region 5 project manager, clarified that the remediation completion criteria would be based on the sum of VOC concentrations at all the compliance wells. Therefore, groundwater remediation will be considered complete when the sum of the total groundwater VOC concentrations determined by the compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 have stabilized at a 95% reduction of the sum of the total baseline VOC concentrations for these wells. The total VOC concentrations, known as "VOC 15," are the sum of the analytical results for the following 15 VOC parameters:

1,2-Dichlorobenzene
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethene
c-1,2-Dichloroethene
Dichlorofluoromethane
Ethylbenzene
Tetrachloroethene
Toluene
1,1,1-Trichloroethane
Trichloroethene
Trichlorofluoromethane
1,1,2-Trichlorotrifluoroethane
Vinyl Chloride
Xylenes

For the purposes of determining VOC 15, each parameter for which contamination was not detected is assigned a value of half of the Estimated Quantitation Limit (EQL). A Sample Detection Limit (SDL) or Practical Quantitation Limit (PQL) may be used if the laboratory reported the SDL or PQL rather than the EQL. Table 4.2 lists the VOC 15 concentrations, associated data, clean-up levels, and an evaluation of whether or not the clean-up limits have been achieved. As is indicated in Table 4.2, the objective clean-up limits were not achieved as of the March 13, 2012, monitoring event. Therefore, remediation and semi-annual monitoring will continue. The next semi-annual groundwater sampling event is scheduled for September 2012.

TABLE 4.1

SUMMARY OF ANALYTICAL RESULTS
SEPTEMBER 13, 2012 [1]

VOC 15 PARAMETERS [2]	RESULT (PPB)					
	WELL/SAMPLE ID					
	MW-4	MW-7	FD(MW-7)[4]	MW-10B	MW-14	MW-15
1,2-Dichlorobenzene	ND	2.9	3.4	ND	ND	ND
1,1-Dichloroethane	13.1	172	177	152	129	ND
1,2-Dichloroethane	ND	1.3	1.4	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND
c-1,2-Dichloroethene	ND	10.9	11.2	ND	3.8	ND
Dichlorofluoromethane	1.3	3.0	3.1	ND	47.8	ND
Ethylbenzene	ND	ND	ND	ND	1.8	ND
Tetrachloroethene	ND	6.7	7.3	107	58.4	ND
Toluene	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5.2	10.8	11.5	ND	17.7	ND
Trichloroethene	ND	16.0	16.3	ND	106	ND
Trichlorofluoromethane	ND	ND	ND	ND	4.8	ND
1,1,2-Trichlorotrifluoroethane	254	6.4	6.4	1,970	58.8	15,400
Vinyl Chloride	ND	7.3	8.0	ND	13.4	ND
Xylenes	ND	ND	ND	ND	ND	ND

Notes:

(1) Semi-annual groundwater monitoring was conducted by Heartland at the site located at 2626 Industrial Parkway, Elkhart, Indiana, on March 13, 2012.

(2) VOC 15 Parameters = The list of 15 Volatile Organic Compounds (VOC) previously detected in groundwater at the Site. In accordance with the May 13, 1996, "Predesign and Compliance Monitoring Plan" the total concentration of these 15 VOC, identified as "VOC 15" is to be used to evaluate remediation at the Site. See text and Table 4.2 for details.

(3) ND = Not Detected. See Analytical Reports in Appendix A for detection limits.

(4) FD = Field Duplicate.

TABLE 4.2
DETERMINATION OF COMPLIANCE VOC 15 CONCENTRATIONS AND COMPARISON WITH BASELINE VOC 15 CONCENTRATIONS AND CLEAN-UP LEVELS [1]
MARCH 13, 2012, SAMPLING EVENT

	COMPLIANCE WELL/SAMPLE ID												SITE TOTALS
	MW-4		MW-7		FD(MW-7)		MW-10B		MW-14		MW-15		
Detected VOC (ppb)[2]	273.60		237.30		245.60		2,229.00		441.50		15,400		
Number Non-Detects[3]	10	1	4	1	4	1	11	1	4	1	13	1	
EQL(ppb)[4]	1	3	1	3	1	3	25	75	1	3	200	600	↓
Non-Detected VOC (ppb)[5]	10	3	4	3	4	3	275	75	4	3	2600	600	
½ Non-Detected VOC (ppb)[6]	5	1.5	2	1.5	2	1.5	137.5	37.5	2	1.5	1300	300	
Compliance VOC 15 (ppb) [7]	280.10		240.80		249.10		2,404.00		445.00		17,000		20,378.20
Baseline VOC 15 (ppb) from 1996[8]	4,111.6		1,751.6		1,751.6		16,530		99,870		82,850		206,864.8
5% Baseline VOC 15 (ppb) from 1996[9]	205.58		87.58		87.58		826.50		4,993.5		4,142.5		10,343.24
Is Compliance VOC 15 < or = 5% Baseline VOC 15? [10]													NO

Notes: See next page for notes to Table 4.2.

TABLE 4.2 (continued)
DETERMINATION OF COMPLIANCE VOC 15 CONCENTRATIONS AND COMPARISON WITH AND BASELINE VOC 15 CONCENTRATIONS AND CLEAN-UP LEVELS [1]
MARCH 13, 2012, SAMPLING EVENT

Notes to Table 4.2:

(1) Baseline data were calculated from the analyses of 15 target Volatile Organic Compounds (VOC 15) as obtained from the September 30, 1996, baseline groundwater monitoring event for the site located at 2626 Industrial Parkway, Elkhart, Indiana. See EIS report dated October 31, 1996, regarding the September 1996 baseline event and the May 13, 1996, EIS report, "Predesign and Compliance Monitoring Plan" for details for the determination and use of baseline results in the evaluation of future compliance monitoring results. On November 28, 2001, Mr. Kenneth Theisen, the USEPA – Region 5 project manager, clarified that the remediation completion criteria would be based on the sum of VOC concentrations at all the compliance wells. Therefore, groundwater remediation will be considered complete when the sum of the total groundwater VOC concentrations determined by the compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 have stabilized at a 95% reduction of the sum of the total baseline VOC concentrations for these wells.

(2) Detected VOC 15 = Total concentration of detected VOC from current monitoring event. See Table 4.1 and Analytical Reports in Appendix A for details.

(3) Number Non-Detects = Number of target VOC parameters for which contamination was not detected in current monitoring event.

(4) EQL = Estimated Quantitation Limit. A Reporting Detection Limit (RDL) or Practical Quantitation Limit (PQL) may be used for evaluation purposes of non-detect results if the laboratory did not report an EQL. If more than one EQL, PQL or RDL is listed, parameter specific non-detected VOC values must be computed. See note 5 below.

(5) Non-Detected VOC = The product obtained by multiplying the number of Non-Detected VOC by the EQL (or RDL or PQL). If more than one EQL, PQL or RDL is listed, the Non-Detected VOC is the sum of the products obtained by multiplying the number of Non-Detected VOC by the associated EQL, PQL or RDL values.

(6) ½ Non-Detected VOC = The quotient obtained by dividing the Non-Detected VOC by 2.

(7) Compliance VOC 15 = The sum obtained by adding the Detected VOC 15 to the ½ Non-Detected VOC. Compliance VOC 15 is a total value, comprising the sum of the 15 individual target VOC parameters.

(8) Baseline VOC 15 = The sum of the 15 individual target VOC parameters as determined as a result of the 1996 baseline event.

(9) 5% Baseline VOC 15 = 5% of the Baseline VOC 15 concentration. This value represents a 95% reduction in the total concentration of VOC 15 and is intended for use as a clean-up level in order to evaluate if remediation is complete.

(10) If Compliance VOC 15 is less than or equal to 5% Baseline VOC 15, a 95% reduction in the concentration of VOC 15 is indicated and the clean-up level has been achieved. See the May 13, 1996, EIS report, "Predesign and Compliance Monitoring Plan" for actions to be taken once the clean-up levels have been achieved.

(11) The field duplicate value is used in place of the value for the well for which it is a duplicate if the field duplicate value is greater.

APPENDIX A
ANALYTICAL RESULTS

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1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

March 20, 2012

JC Sporleder
Heartland Environmental Associates, Inc
3410 Mishawaka Ave
South Bend, IN 46615

RE: Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Dear JC Sporleder:
Enclosed are the analytical results for sample(s) received by the laboratory on March 14, 2012. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Alee Her

Alee Her

alee.her@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Green Bay Certification IDs
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 11888
North Carolina Certification #: 503
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
US Dept of Agriculture #: S-76505
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444

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SAMPLE SUMMARY

Project: 1092–12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4057693001	MW-4	Water	03/13/12 11:30	03/14/12 11:23
4057693002	MW-7	Water	03/13/12 11:35	03/14/12 11:23
4057693003	MW-10B	Water	03/13/12 13:15	03/14/12 11:23
4057693004	MW-14	Water	03/13/12 12:45	03/14/12 11:23
4057693005	MW-15	Water	03/13/12 14:00	03/14/12 11:23
4057693006	FD+MS/DMS	Water	03/13/12 11:40	03/14/12 11:23
4057693007	TRIP BLANK	Water	03/13/12 00:00	03/14/12 11:23

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SAMPLE ANALYTE COUNT

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4057693001	MW-4	EPA 8260	SMT	18
4057693002	MW-7	EPA 8260	SMT	18
4057693003	MW-10B	EPA 8260	SMT	18
4057693004	MW-14	EPA 8260	SMT	18
4057693005	MW-15	EPA 8260	SMT	18
4057693006	FD+MS/DMS	EPA 8260	SMT	18
4057693007	TRIP BLANK	EPA 8260	SMT	18

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ANALYTICAL RESULTS

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Sample: MW-4 **Lab ID: 4057693001** Collected: 03/13/12 11:30 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.83	1		03/16/12 16:02	95-50-1	
1,1-Dichloroethane	**13.1**	ug/L	1.0	0.75	1		03/16/12 16:02	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.36	1		03/16/12 16:02	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.57	1		03/16/12 16:02	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.83	1		03/16/12 16:02	156-59-2	
Dichlorofluoromethane	**1.3**	ug/L	1.0	0.88	1		03/16/12 16:02	75-43-4	
Ethylbenzene	**<1.0**	ug/L	1.0	0.54	1		03/16/12 16:02	100-41-4	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.45	1		03/16/12 16:02	127-18-4	
Toluene	**<1.0**	ug/L	1.0	0.67	1		03/16/12 16:02	108-88-3	
1,1,1-Trichloroethane	**5.2**	ug/L	1.0	0.90	1		03/16/12 16:02	71-55-6	
Trichloroethene	**<1.0**	ug/L	1.0	0.48	1		03/16/12 16:02	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.79	1		03/16/12 16:02	75-69-4	
1,1,2-Trichlorotrifluoroethane	**254**	ug/L	5.0	1.3	1		03/16/12 16:02	76-13-1	
Vinyl chloride	**<1.0**	ug/L	1.0	0.18	1		03/16/12 16:02	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	2.6	1		03/16/12 16:02	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	95	%.	70-130		1		03/16/12 16:02	1868-53-7	
Toluene-d8 (S)	82	%.	70-130		1		03/16/12 16:02	2037-26-5	
4-Bromofluorobenzene (S)	77	%.	70-130		1		03/16/12 16:02	460-00-4	

Sample: MW-7 **Lab ID: 4057693002** Collected: 03/13/12 11:35 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**2.9**	ug/L	1.0	0.83	1		03/16/12 17:10	95-50-1	
1,1-Dichloroethane	**172**	ug/L	1.0	0.75	1		03/16/12 17:10	75-34-3	
1,2-Dichloroethane	**1.3**	ug/L	1.0	0.36	1		03/16/12 17:10	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.57	1		03/16/12 17:10	75-35-4	
cis-1,2-Dichloroethene	**10.9**	ug/L	1.0	0.83	1		03/16/12 17:10	156-59-2	
Dichlorofluoromethane	**3.0**	ug/L	1.0	0.88	1		03/16/12 17:10	75-43-4	
Ethylbenzene	**<1.0**	ug/L	1.0	0.54	1		03/16/12 17:10	100-41-4	
Tetrachloroethene	**6.7**	ug/L	1.0	0.45	1		03/16/12 17:10	127-18-4	
Toluene	**<1.0**	ug/L	1.0	0.67	1		03/16/12 17:10	108-88-3	
1,1,1-Trichloroethane	**10.8**	ug/L	1.0	0.90	1		03/16/12 17:10	71-55-6	
Trichloroethene	**16.0**	ug/L	1.0	0.48	1		03/16/12 17:10	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.79	1		03/16/12 17:10	75-69-4	
1,1,2-Trichlorotrifluoroethane	**6.4**	ug/L	5.0	1.3	1		03/16/12 17:10	76-13-1	
Vinyl chloride	**7.3**	ug/L	1.0	0.18	1		03/16/12 17:10	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	2.6	1		03/16/12 17:10	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	96	%.	70-130		1		03/16/12 17:10	1868-53-7	
Toluene-d8 (S)	82	%.	70-130		1		03/16/12 17:10	2037-26-5	
4-Bromofluorobenzene (S)	75	%.	70-130		1		03/16/12 17:10	460-00-4	

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ANALYTICAL RESULTS

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Sample: MW-10B **Lab ID: 4057693003** Collected: 03/13/12 13:15 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**<25.0**	ug/L	25.0	20.8	25		03/19/12 09:51	95-50-1	
1,1-Dichloroethane	**152**	ug/L	25.0	18.8	25		03/19/12 09:51	75-34-3	
1,2-Dichloroethane	**<25.0**	ug/L	25.0	9.0	25		03/19/12 09:51	107-06-2	
1,1-Dichloroethene	**<25.0**	ug/L	25.0	14.2	25		03/19/12 09:51	75-35-4	
cis-1,2-Dichloroethene	**<25.0**	ug/L	25.0	20.8	25		03/19/12 09:51	156-59-2	
Dichlorofluoromethane	**<25.0**	ug/L	25.0	22.0	25		03/19/12 09:51	75-43-4	
Ethylbenzene	**<25.0**	ug/L	25.0	13.5	25		03/19/12 09:51	100-41-4	
Tetrachloroethene	**107**	ug/L	25.0	11.2	25		03/19/12 09:51	127-18-4	
Toluene	**<25.0**	ug/L	25.0	16.8	25		03/19/12 09:51	108-88-3	
1,1,1-Trichloroethane	**<25.0**	ug/L	25.0	22.5	25		03/19/12 09:51	71-55-6	
Trichloroethene	**<25.0**	ug/L	25.0	12.0	25		03/19/12 09:51	79-01-6	
Trichlorofluoromethane	**<25.0**	ug/L	25.0	19.8	25		03/19/12 09:51	75-69-4	
1,1,2-Trichlorotrifluoroethane	**1970**	ug/L	125	32.2	25		03/19/12 09:51	76-13-1	
Vinyl chloride	**<25.0**	ug/L	25.0	4.5	25		03/19/12 09:51	75-01-4	
Xylene (Total)	**<75.0**	ug/L	75.0	65.0	25		03/19/12 09:51	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	92	%.	70-130		25		03/19/12 09:51	1868-53-7	
Toluene-d8 (S)	88	%.	70-130		25		03/19/12 09:51	2037-26-5	
4-Bromofluorobenzene (S)	76	%.	70-130		25		03/19/12 09:51	460-00-4	

Sample: MW-14 **Lab ID: 4057693004** Collected: 03/13/12 12:45 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.83	1		03/16/12 16:48	95-50-1	
1,1-Dichloroethane	**129**	ug/L	1.0	0.75	1		03/16/12 16:48	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.36	1		03/16/12 16:48	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.57	1		03/16/12 16:48	75-35-4	
cis-1,2-Dichloroethene	**3.8**	ug/L	1.0	0.83	1		03/16/12 16:48	156-59-2	
Dichlorofluoromethane	**47.8**	ug/L	1.0	0.88	1		03/16/12 16:48	75-43-4	
Ethylbenzene	**1.8**	ug/L	1.0	0.54	1		03/16/12 16:48	100-41-4	
Tetrachloroethene	**58.4**	ug/L	1.0	0.45	1		03/16/12 16:48	127-18-4	
Toluene	**<1.0**	ug/L	1.0	0.67	1		03/16/12 16:48	108-88-3	
1,1,1-Trichloroethane	**17.7**	ug/L	1.0	0.90	1		03/16/12 16:48	71-55-6	
Trichloroethene	**106**	ug/L	1.0	0.48	1		03/16/12 16:48	79-01-6	
Trichlorofluoromethane	**4.8**	ug/L	1.0	0.79	1		03/16/12 16:48	75-69-4	
1,1,2-Trichlorotrifluoroethane	**58.8**	ug/L	5.0	1.3	1		03/16/12 16:48	76-13-1	
Vinyl chloride	**13.4**	ug/L	1.0	0.18	1		03/16/12 16:48	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	2.6	1		03/16/12 16:48	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	96	%.	70-130		1		03/16/12 16:48	1868-53-7	
Toluene-d8 (S)	83	%.	70-130		1		03/16/12 16:48	2037-26-5	
4-Bromofluorobenzene (S)	76	%.	70-130		1		03/16/12 16:48	460-00-4	

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ANALYTICAL RESULTS

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Sample: MW-15 **Lab ID: 4057693005** Collected: 03/13/12 14:00 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**<200**	ug/L	200	166	200		03/19/12 09:28	95-50-1	
1,1-Dichloroethane	**<200**	ug/L	200	150	200		03/19/12 09:28	75-34-3	
1,2-Dichloroethane	**<200**	ug/L	200	72.0	200		03/19/12 09:28	107-06-2	
1,1-Dichloroethene	**<200**	ug/L	200	114	200		03/19/12 09:28	75-35-4	
cis-1,2-Dichloroethene	**<200**	ug/L	200	166	200		03/19/12 09:28	156-59-2	
Dichlorofluoromethane	**<200**	ug/L	200	176	200		03/19/12 09:28	75-43-4	
Ethylbenzene	**<200**	ug/L	200	108	200		03/19/12 09:28	100-41-4	
Tetrachloroethene	**<200**	ug/L	200	90.0	200		03/19/12 09:28	127-18-4	
Toluene	**<200**	ug/L	200	134	200		03/19/12 09:28	108-88-3	
1,1,1-Trichloroethane	**<200**	ug/L	200	180	200		03/19/12 09:28	71-55-6	
Trichloroethene	**<200**	ug/L	200	96.0	200		03/19/12 09:28	79-01-6	
Trichlorofluoromethane	**<200**	ug/L	200	158	200		03/19/12 09:28	75-69-4	
1,1,2-Trichlorotrifluoroethane	**15400**	ug/L	1000	258	200		03/19/12 09:28	76-13-1	
Vinyl chloride	**<200**	ug/L	200	36.0	200		03/19/12 09:28	75-01-4	
Xylene (Total)	**<600**	ug/L	600	520	200		03/19/12 09:28	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	94	%.	70-130		200		03/19/12 09:28	1868-53-7	
Toluene-d8 (S)	86	%.	70-130		200		03/19/12 09:28	2037-26-5	
4-Bromofluorobenzene (S)	76	%.	70-130		200		03/19/12 09:28	460-00-4	

Sample: FD+MS/DMS **Lab ID: 4057693006** Collected: 03/13/12 11:40 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**3.4**	ug/L	1.0	0.83	1		03/16/12 12:37	95-50-1	
1,1-Dichloroethane	**177**	ug/L	1.0	0.75	1		03/16/12 12:37	75-34-3	
1,2-Dichloroethane	**1.4**	ug/L	1.0	0.36	1		03/16/12 12:37	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.57	1		03/16/12 12:37	75-35-4	
cis-1,2-Dichloroethene	**11.2**	ug/L	1.0	0.83	1		03/16/12 12:37	156-59-2	
Dichlorofluoromethane	**3.1**	ug/L	1.0	0.88	1		03/16/12 12:37	75-43-4	
Ethylbenzene	**<1.0**	ug/L	1.0	0.54	1		03/16/12 12:37	100-41-4	
Tetrachloroethene	**7.3**	ug/L	1.0	0.45	1		03/16/12 12:37	127-18-4	
Toluene	**<1.0**	ug/L	1.0	0.67	1		03/16/12 12:37	108-88-3	
1,1,1-Trichloroethane	**11.5**	ug/L	1.0	0.90	1		03/16/12 12:37	71-55-6	
Trichloroethene	**16.3**	ug/L	1.0	0.48	1		03/16/12 12:37	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.79	1		03/16/12 12:37	75-69-4	
1,1,2-Trichlorotrifluoroethane	**6.4**	ug/L	5.0	1.3	1		03/16/12 12:37	76-13-1	
Vinyl chloride	**8.0**	ug/L	1.0	0.18	1		03/16/12 12:37	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	2.6	1		03/16/12 12:37	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	94	%.	70-130		1		03/16/12 12:37	1868-53-7	
Toluene-d8 (S)	83	%.	70-130		1		03/16/12 12:37	2037-26-5	
4-Bromofluorobenzene (S)	76	%.	70-130		1		03/16/12 12:37	460-00-4	

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ANALYTICAL RESULTS

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Sample: TRIP BLANK **Lab ID: 4057693007** Collected: 03/13/12 00:00 Received: 03/14/12 11:23 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Oxygenates	Analytical Method: EPA 8260								
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.83	1		03/16/12 13:00	95-50-1	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.75	1		03/16/12 13:00	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.36	1		03/16/12 13:00	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.57	1		03/16/12 13:00	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.83	1		03/16/12 13:00	156-59-2	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.88	1		03/16/12 13:00	75-43-4	
Ethylbenzene	**<1.0**	ug/L	1.0	0.54	1		03/16/12 13:00	100-41-4	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.45	1		03/16/12 13:00	127-18-4	
Toluene	**<1.0**	ug/L	1.0	0.67	1		03/16/12 13:00	108-88-3	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.90	1		03/16/12 13:00	71-55-6	
Trichloroethene	**<1.0**	ug/L	1.0	0.48	1		03/16/12 13:00	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.79	1		03/16/12 13:00	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<5.0**	ug/L	5.0	1.3	1		03/16/12 13:00	76-13-1	
Vinyl chloride	**<1.0**	ug/L	1.0	0.18	1		03/16/12 13:00	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	2.6	1		03/16/12 13:00	1330-20-7	
Surrogates									
Dibromofluoromethane (S)	95	%.	70-130		1		03/16/12 13:00	1868-53-7	
Toluene-d8 (S)	85	%.	70-130		1		03/16/12 13:00	2037-26-5	
4-Bromofluorobenzene (S)	77	%.	70-130		1		03/16/12 13:00	460-00-4	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

QC Batch: MSV/14489 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Oxygenates
Associated Lab Samples: 4057693001, 4057693002, 4057693003, 4057693004, 4057693005, 4057693006, 4057693007

METHOD BLANK: 579245 Matrix: Water
Associated Lab Samples: 4057693001, 4057693002, 4057693003, 4057693004, 4057693005, 4057693006, 4057693007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	<1.0	1.0	03/16/12 07:56	
1,1,2-Trichlorotrifluoroethane	ug/L	<5.0	5.0	03/16/12 07:56	
1,1-Dichloroethane	ug/L	<1.0	1.0	03/16/12 07:56	
1,1-Dichloroethene	ug/L	<1.0	1.0	03/16/12 07:56	
1,2-Dichlorobenzene	ug/L	<1.0	1.0	03/16/12 07:56	
1,2-Dichloroethane	ug/L	<1.0	1.0	03/16/12 07:56	
cis-1,2-Dichloroethene	ug/L	<1.0	1.0	03/16/12 07:56	
Dichlorofluoromethane	ug/L	<1.0	1.0	03/16/12 07:56	
Ethylbenzene	ug/L	<1.0	1.0	03/16/12 07:56	
Tetrachloroethene	ug/L	<1.0	1.0	03/16/12 07:56	
Toluene	ug/L	<1.0	1.0	03/16/12 07:56	
Trichloroethene	ug/L	<1.0	1.0	03/16/12 07:56	
Trichlorofluoromethane	ug/L	<1.0	1.0	03/16/12 07:56	
Vinyl chloride	ug/L	<1.0	1.0	03/16/12 07:56	
Xylene (Total)	ug/L	<3.0	3.0	03/16/12 07:56	
4-Bromofluorobenzene (S)	%.	77	70-130	03/16/12 07:56	
Dibromofluoromethane (S)	%.	92	70-130	03/16/12 07:56	
Toluene-d8 (S)	%.	87	70-130	03/16/12 07:56	

LABORATORY CONTROL SAMPLE & LCSD: 579246 579247

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/L	50	57.3	57.5	115	115	70-133	.4	20	
1,1,2-Trichlorotrifluoroethane	ug/L	50	51.7	50.9	103	102	50-150	2	20	
1,1-Dichloroethane	ug/L	50	60.7	60.3	121	121	70-130	.7	20	
1,1-Dichloroethene	ug/L	50	52.1	50.6	104	101	70-130	3	20	
1,2-Dichlorobenzene	ug/L	50	48.8	48.2	98	96	70-130	1	20	
1,2-Dichloroethane	ug/L	50	62.8	62.7	126	125	70-145	.2	20	
cis-1,2-Dichloroethene	ug/L	50	54.3	53.8	109	108	70-130	.8	20	
Ethylbenzene	ug/L	50	56.2	54.6	112	109	70-130	3	20	
Tetrachloroethene	ug/L	50	48.8	47.6	98	95	70-130	3	20	
Toluene	ug/L	50	54.7	52.7	109	105	70-130	4	20	
Trichloroethene	ug/L	50	55.1	53.7	110	107	70-130	3	20	
Trichlorofluoromethane	ug/L	50	57.3	57.1	115	114	50-150	.4	20	
Vinyl chloride	ug/L	50	55.0	54.4	110	109	66-130	1	20	
Xylene (Total)	ug/L	150	166	161	111	107	70-130	3	20	
4-Bromofluorobenzene (S)	%.				83	82	70-130			
Dibromofluoromethane (S)	%.				92	93	70-130			
Toluene-d8 (S)	%.				89	88	70-130			

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(920)469-2436

QUALITY CONTROL DATA

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 579248 579249

Parameter	Units	4057693006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	11.5	50	50	69.0	67.4	115	112	70-133	2	20	
1,1,2-Trichlorotrifluoroethane	ug/L	6.4	50	50	55.5	55.0	98	97	50-150	.8	20	
1,1-Dichloroethane	ug/L	177	50	50	219	214	85	75	70-133	2	20	
1,1-Dichloroethene	ug/L	<1.0	50	50	49.1	48.5	97	95	70-130	1	20	
1,2-Dichlorobenzene	ug/L	3.4	50	50	51.9	52.1	97	97	70-130	.4	20	
1,2-Dichloroethane	ug/L	1.4	50	50	62.8	64.4	123	126	70-145	3	20	
cis-1,2-Dichloroethene	ug/L	11.2	50	50	65.5	66.3	109	110	70-130	1	20	
Ethylbenzene	ug/L	<1.0	50	50	49.7	49.2	99	98	70-130	1	20	
Tetrachloroethene	ug/L	7.3	50	50	54.3	53.3	94	92	70-130	2	20	
Toluene	ug/L	<1.0	50	50	49.2	49.2	98	98	70-130	.2	20	
Trichloroethene	ug/L	16.3	50	50	66.8	67.1	101	101	70-130	.4	20	
Trichlorofluoromethane	ug/L	<1.0	50	50	58.1	57.9	116	115	50-150	.4	20	
Vinyl chloride	ug/L	8.0	50	50	57.4	57.0	99	98	62-130	.7	20	
Xylene (Total)	ug/L	<3.0	150	150	116	113	78	75	70-130	3	20	
4-Bromofluorobenzene (S)	%.						81	82	70-130			
Dibromofluoromethane (S)	%.						93	93	70-130			
Toluene-d8 (S)	%.						84	85	70-130			

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QUALIFIERS

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1092--12-01 APG (ACCRA PAC) GM
Pace Project No.: 4057693

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4057693001	MW-4	EPA 8260	MSV/14489		
4057693002	MW-7	EPA 8260	MSV/14489		
4057693003	MW-10B	EPA 8260	MSV/14489		
4057693004	MW-14	EPA 8260	MSV/14489		
4057693005	MW-15	EPA 8260	MSV/14489		
4057693006	FD+MS/DMS	EPA 8260	MSV/14489		
4057693007	TRIP BLANK	EPA 8260	MSV/14489		

APPENDIX B

CHAIN-OF-CUSTODY DOCUMENTS

4057693

EMHV

CHAIN OF CUSTODY RECORD

Heartland PROJECT NO. 1092 – 12-01

Heartland CLIENT / PROJECT: APG (Accra Pac) Groundwater Monitoring

SAMPLERS: (Print Name & Sign) J.C. Sporleder, David Nye

Sample Identification	Date	Time	Grab	Composite	Soil (Matrix)	Water (Matrix)	Other (Matrix)	Total # of Containers	40 cc Vial, 1+1 HCL										Cooler #	Remarks	LAB NO.	Sample State	Cooler Temp Blank
MW-4	3-13-12	11:30	x			x		3	3										1	3-40mL B	001		
MW-7	3-13-12	11:35	x			x		3	3										1		002		
MW-10B	3-13-12	13:15	x			x		3	3										1		003		
MW-14	3-13-12	12:45	x			x		3	3										1		004		
MW-15	3-13-12	14:00	x			x		3	3										1		005		
FD+MS/DMS	3-13-12	11:40	x			x		9	9										1	9-40mL B	006		
TRIP BLANK	3-13-12	Prepared by Lab.	x			x		2	2										1	Trip Blank Prepared by lab. 2-40mL B	007		
– End of Sample List –			x			x																	
			x			x																	

Relinquished by:	Date	Time	Received by:	Relinquished by:	Date	Time	Received by:
J.C. Sporleder / David Nye	3-13-12	15:30 pm	Secure, iced cooler for Fed Ex transport to laboratory.	Secure, iced cooler for Fed Ex transport to laboratory.	3-14-12	1000	[illegible] / PaceGB
Relinquished by:	**Date**	**Time**	**Received by:**	**Relinquished by:**	**Date**	**Time**	**Received by:**

Sample State

C = COLD
N = NOT COLD
I = INTACT
B = BROKEN

MODE OF TRANSPORTATION / SHIPMENT

Heartland Vehicle: Ford van

Public: Fed Ex

COMMENTS:
Analyses are for "Target 15 VOC", Method 8260. See letter to the laboratory for specific instructions regarding the requested analyses.
Please call J. C. Sporleder at Heartland Environmental Associates, Inc., (574) 289-1191 immediately if there are any questions or problems with these samples.

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Sample Condition Upon Receipt

Client Name: Heartland Project # 4057693

Courier: ☑ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace Other _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None Other

Thermometer Used JB

Cooler Temperature 2°C

Type of Ice: (Wet) Blue Dry None

Biological Tissue is Frozen: ☐ yes ☐ no

☑ Samples on ice, cooling process has begun

Temp Blank Present: ☐ yes ☑ no

Optional
Proj. Due Date:
Proj. Name:

Person examining contents:
Date: 3/14/12
Initials: BE

Temp should be above freezing to 6°C for all sample except Biota.
Biota Samples should be received ≤ 0°C.

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
All containers needing preservation have been checked.	☐Yes ☐No ☑N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☑N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed / Lot # of added preservative
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____ **Date:** 3/14/12

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

APPENDIX C
FIELD SAMPLING FORMS

Sheet 1 of 1

Project: KIK-Accra Pac/Warner Baker Compliance Monitoring

Project No: 1092 - 12-01 Date: 3-13-12

Prepared By: J.C. Sporleder & David Nye

STATIC WATER LEVEL FIELD CHECK RECORD

Site Location:	KIK-Accra Pac / Warner Baker Site, 2626 Industrial Parkway, Elkhart, Indiana
Field Personnel:	J.C. Sporleder & David Nye
Equipment Used:	Electronic Water Mark

Station or Well ID	All on 3-13-12 Date & Time of Check	TOC (1) to SWL (2) (feet)	TOC Elev. (3) (feet)	SWL Elev. (feet)	Comments
MW-1	09:05 Am	10.27	755.75	745.48	
MW-3	10:07 Am	11.31	756.41	745.10	
MW-4	10:03 Am	11.04	756.115	~~745.075~~ → 745.08 JCS	
MW-5	09:22 Am	6.37	751.74	745.37	
MW-5B	09:20 Am	6.22	751.54	745.32	
MW-6	09:17 AM	5.51	750.94	745.43	
MW-7	09:52 Am	11.09	756.015	~~744.925~~ → 744.93 JCS	
MW-8	09:25 Am	6.63	752.02	745.39	
MW-9	09:48 Am	10.55	755.66	745.11	well depth 16.75 feet
MW-10	09:50 Am	11.93	756.815	- Dry -	dry, bottom of well ~~fragment~~ on tip ← root (well depth = 11.95' from TOC JCS)
MW-10B	09:59 Am	8.95	753.835	~~744.885~~ → 744.89 JCS	
MW-11	10:11 Am	8.20	753.53	745.33	
MW-12	09:39 Am	8.15	753.145	~~744.995~~ → 745.00 JCS	
MW-13	09:37 Am	5.83	750.915	~~745.085~~ → 745.09 JCS	
MW-14	10:13 Am	11.29	756.47	745.18	
MW-15	10:16 Am	10.52	755.75	745.23	

Notes: System was off during and at least 24 hours prior to SWL checks on 3-13-12. Operation log for system indicates it has been off since 12-5-11.

1) TOC = Top of Well Casing.
2) SWL = Static Water Level.
3) Elev. = Elevation in feet (N.G.V.D.).

MONITORING WELL SAMPLING FORM

Sample Date: 3 / 13 / 12 11 :30 (am) pm
Well I.D.: MW-4
Client: APG (Accra Pac Group) (1092)
Sample I.D.: MW-4
Project No.: 1092 -- 12-01
Collector(s): David Nye
Location: 2626 Industrial Parkway, Elkhart, Indiana
Lab No.: 40576930 01
Laboratory: Pace Analytical Services, Inc.

PRE-PURGE

Well Material: (PVC / (Stainless) / Galvanized / ----)
Elevation top of Casing (TOC): 756.115 * Ft
SWL Depth from TOC: 11.02 Ft
Well Depth from TOC: 26.75 Ft
Height of Water Column: 15.73 Ft
Volume/Foot Casing (d^2x0.04079): 0.1632 Gal / Ft
Volume of Water Column: 2.57 Gallons

Inside Diameter: 2 Inches
Grade Elevation: ≈ 754.015 Ft
SWL Elevation: 745.095 Ft
TOC to Grade: ≈ 2.1 Ft
Well Depth from Grade: ≈ 24.65 Ft

PURGE

Time & Date Purged: 11 : 10 (am) / pm 3 / 13 / 12
Calculated Volume to Purge: 7.7 Gallons
Actual Volume Purged: 8 Gallons
Purged: dry / 1 2 (3) 4 5 6 7 8 9 10 Well Volumes
Purged With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) ((PVC) / SS / Teflon / ----)
Rope Material: ((Polypropylene) / other: ----)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 11 :30 (am) / pm 3 / 13 / 12
Weather Conditions: Sky: clear Ground: dry Wind: 10-15 mph
Temp: 57°F Humidity: High / (Moderate) / Low %: ---- Precipitation: none
SWL (Depth From TOC) Prior to Sampling: 11.04 Ft
Height of Water Column Prior to Sampling: 15.71 Ft
Recovery to ≈ 99.9 % of original water column depth.
Sampled With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) (PVC / SS / (Teflon) / ----)
Rope Material: ((Polypropylene) / other: ----)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / (clear))

Containers Collected	(Size & Type)	Preservatives
	40 cc | glass vials	1 + 1 HCL
	--- | ---	---
	--- | ---	---
	--- | ---	---
	--- | ---	---
	--- | ---	---

OTHER

Were metals filtered prior to preservation?: YES / NO / (METALS NOT SAMPLED)
Filtration Method: (gravity / vacuum / pressure) Device Type: --na--
Filter: (cartridge / paper) Type: --na-- Size: --na-- Pore: --na--
Were samples iced after collection? (YES) / NO / ----

Field Tests: pH Meter Type: ---------- S.C. Meter Type: ----------

Test	Result
Temp:	--- °C
pH:	--- pH
S.C.:	--- µmhos

Notes: * TOC elevation data per EIS Survey of 9-25-96.

MONITORING WELL SAMPLING FORM

(FD+ms/dms @ 11:40 Am, 3-13-12)

Well I.D.: MW-7
Sample I.D.: MW-7 / FD+ms/dms
Collector(s): J.C. Sporleder
Lab No.: 4057693002 / 4057693006
MW-7 ↑ ↑ FD+ms/dms

Sample Date: 3 / 13 / 12 11 35 (am) pm
Client: APG (Accra Pac Group) (1092)
Project No.: 1092 -- 12-01
Location: 2626 Industrial Parkway, Elkhart, Indiana
Laboratory: Pace Analytical Services, Inc.

PRE-PURGE

Well Material: (PVC / Stainless / Galvanized / ----)
Elevation top of Casing (TOC): 756.015* Ft
SWL Depth from TOC: 11.09 Ft
Well Depth from TOC: 42.15 Ft
Height of Water Column: 31.06 Ft
Volume/Foot Casing (d^2x0.04079): 0.1632 Gal / Ft
Volume of Water Column: 5.07 Gallons

Inside Diameter: 2 Inches
Grade Elevation: ≈753.97 Ft
SWL Elevation: 744.93 Ft
TOC to Grade: ≈2.05 Ft
Well Depth from Grade: ≈40.1 Ft

PURGE

Time & Date Purged: 11 :00 (am) / pm 3 / 13 / 12
Calculated Volume to Purge: 15.2 Gallons
Actual Volume Purged: 15.5 Gallons
Purged: dry / 1 2 (3) 4 5 6 7 8 9 10 Well Volumes
Purged With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) (PVC / SS / Teflon / ----)
Rope Material: (Polypropylene) / other: ----)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 11 :35 (am) / pm 3 / 13 / 12
Weather Conditions: Sky: Mostly Sunny Ground: moist to dry. Wind: ≈ 5-10 mph from west. 5-10 mph
Temp: ≈64°F Humidity: High (Moderate) Low %: — Precipitation: None
SWL (Depth From TOC) Prior to Sampling: 11.09 Ft
Height of Water Column Prior to Sampling: 31.06 Ft
Recovery to 100 % of original water column depth.

Sampled With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) (PVC / SS / (Teflon) / ----)
Rope Material: (Polypropylene) / other: —)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: (Clear) / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / Clear)

Containers Collected	(Size & Type)	Preservatives
	40 cc | glass vials	1 + 1 HCL
	--- | ---	---
	--- | ---	---
	--- | ---	---
	--- | ---	---

OTHER

Were metals filtered prior to preservation?: YES / NO / (METALS NOT SAMPLED)
Filtration Method: (gravity / vacuum / pressure) Device Type: --na--
Filter: (cartridge / paper) Type: --na-- Size: --na-- Pore: --na--
Were samples iced after collection? (YES) / NO / ---

Field Tests: pH Meter Type: ---------- S.C. Meter Type: ----------

Test	Result
Temp:	--- °C
pH:	--- pH
S.C.:	--- µmhos

Notes: * TOC elevation data per EIS Survey of 9-25-96.
Field duplicate (FD+ms/dms) collected from well MW-7 @ 11:40 Am, 3-13-12

MONITORING WELL SAMPLING FORM

Well I.D.: **MW-10B**
Sample I.D.: **MW-10B**
Collector(s): JC Sporleder
Lab No.: 4057693003

Sample Date: 3/13/12 13:15 am / (pm)
Client: APG (Accra Pac Group) (1092)
Project No.: 1092 -- 12-01
Location: 2626 Industrial Parkway, Elkhart, Indiana
Laboratory: Pace Analytical Services, Inc.

PRE-PURGE

Well Material: ((PVC) / Stainless / Galvanized / -----)
Elevation top of Casing (TOC): 753.835* Ft
SWL Depth from TOC: 8.95 Ft
Well Depth from TOC: 54.20 Ft
Height of Water Column: 45.25 Ft
Volume/Foot Casing (d^2x0.04079): 0.1632 Gal / Ft
Volume of Water Column: 7.39 Gallons

Inside Diameter: 2 Inches
Grade Elevation: ~~744.89~~ 754.19 (ft) JCS Ft
SWL Elevation: 744.89 Ft
TOC to Grade: ≈ (-0.35) Ft
Well Depth from Grade: ≈ 54.6 Ft

PURGE

Time & Date Purged: 12:32 am (pm) 3/13/12
Calculated Volume to Purge: 22.2 Gallons
Actual Volume Purged: 22.5 Gallons
Purged: dry / 1 2 (3) 4 5 6 7 8 9 10 Well Volumes
Purged With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) ((PVC) / SS / Teflon / ---)
Rope Material: (Polypropylene) / other: ---)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 13:15 am (pm) 3/13/12
Weather Conditions: Sky: mostly clear Ground: Dry Wind: 10-15 mph NW
Temp: ≈65°F Humidity: High / (Moderate) / Low %: Precipitation: None
SWL (Depth From TOC) Prior to Sampling: 8.95 Ft
Height of Water Column Prior to Sampling: 45.25 Ft
Recovery to 100 % of original water column depth.

Sampled With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) (PVC / SS / (Teflon) / -----)
Rope Material: (Polypropylene) / other: ---)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: ((Clear) / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / (Clear))

Containers Collected	(Size & Type)	Preservatives
	40 cc | glass vials	1 + 1 HCL
	--- | ---	---
	--- | ---	---
	--- | ---	---
	--- | ---	---
	--- | ---	---

OTHER

Were metals filtered prior to preservation?: YES / NO / (METALS NOT SAMPLED)
Filtration Method: (gravity / vacuum / pressure) Device Type: --na--
Filter: (cartridge / paper) Type: --na-- Size: --na-- Pore: --na--
Were samples iced after collection? (YES) / NO / ---

Field Tests: pH Meter Type: ---------- S.C. Meter Type: ----------

Test	Result
Temp:	---- °C
pH:	---- pH
S.C.:	---- µmhos

Notes: * TOC elevation data per EIS Survey of 9-25-96.

MONITORING WELL SAMPLING FORM

Well I.D.: MW-14
Sample I.D.: MW-14
Collector(s): David Dyer
Lab No.: 4057693004

Sample Date: 3/13/12 12:45 am (pm)
Client: APG (Accra Pac Group) (1092)
Project No.: 1092 -- 12-01
Location: 2626 Industrial Parkway, Elkhart, Indiana
Laboratory: Pace Analytical Services, Inc.

PRE-PURGE

Well Material: ((PVC) / Stainless / Galvanized / ----)
Elevation top of Casing (TOC): 756.47* Ft
SWL Depth from TOC: 11.27 Ft
Well Depth from TOC: 49.18 Ft
Height of Water Column: 37.91 Ft
Volume/Foot Casing (d^2x0.04079): 0.1632 Gal / Ft
Volume of Water Column: 6.2 Gallons

Inside Diameter: 2 Inches
Grade Elevation: 754.10 Ft
SWL Elevation: 745.20 Ft
TOC to Grade: ± 2.37 Ft
Well Depth from Grade: ± 46.81 Ft

PURGE

Time & Date Purged: 12:05 am/(pm) 3/13/12
Calculated Volume to Purge: 18.6 Gallons
Actual Volume Purged: 19 Gallons
Purged: dry / 1 2 (3) 4 5 6 7 8 9 10 Well Volumes
Purged With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) ((PVC) / SS / Teflon / ---)
Rope Material: (Polypropylene / other: ---)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 12:45 am (pm) 3/13/12
Weather Conditions: Sky: clear Ground: dry Wind: 5-10 mph
Temp: 61°F Humidity: High / Moderate / Low %: Precipitation: None
SWL (Depth From TOC) Prior to Sampling: 11.27 Ft
Height of Water Column Prior to Sampling: 37.91 Ft
Recovery to 100 % of original water column depth.
Sampled With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) (PVC / SS / (Teflon) / ---)
Rope Material: (Polypropylene / other: ---)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: ((Clear) / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / (Clear))

Containers Collected	(Size & Type)	Preservatives
40 cc	glass vials	1 + 1 HCL
---	---	---
---	---	---
---	---	---
---	---	---
---	---	---

OTHER

Were metals filtered prior to preservation?: YES / NO / (METALS NOT SAMPLED)
Filtration Method: (gravity / vacuum / pressure) Device Type: --na--
Filter: (cartridge / paper) Type: --na-- Size: --na-- Pore: --na--
Were samples iced after collection? (YES) / NO / ---

Field Tests: pH Meter Type: ---------- S.C. Meter Type: ----------

Test	Result
Temp:	--- °C
pH:	--- pH
S.C.:	--- µmhos

Notes: * TOC elevation data per EIS Survey of 9-25-96.

MONITORING WELL SAMPLING FORM

Well I.D.: MW-15
Sample I.D.: MW-15
Collector(s): David Nye
Lab No.: 4057693005

Sample Date: 3/13/12 14:00 am / (pm)
Client: APG (Accra Pac Group) (1092)
Project No.: 1092 -- 12-01
Location: 2626 Industrial Parkway, Elkhart, Indiana
Laboratory: Pace Analytical Services, Inc.

PRE-PURGE

Well Material: ((PVC) / Stainless / Galvanized / ----)
Elevation top of Casing (TOC): 755.75* Ft
SWL Depth from TOC: 10.50 Ft
Well Depth from TOC: 47.52 Ft
Height of Water Column: 37.02 Ft
Volume/Foot Casing (d^2x0.04079): 0.1632 Gal / Ft
Volume of Water Column: 6.04 Gallons

Inside Diameter: 2 Inches
Grade Elevation: ≈753.40 Ft
SWL Elevation: 745.25 Ft
TOC to Grade: ≈2.35* Ft
Well Depth from Grade: 45.17 Ft

PURGE

Time & Date Purged: 13:20 am / (pm) 3/13/12
Calculated Volume to Purge: 18.1 Gallons
Actual Volume Purged: 18.5 Gallons
Purged: dry / 1 2 (3) 4 5 6 7 8 9 10 Well Volumes
Purged With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) ((PVC) / SS / Teflon / ----)
Rope Material: (Polypropylene / other: ----)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 14:00 am / (pm) 3/13/12
Weather Conditions: Sky: clear Ground: dry Wind: 5-10 mph
Temp: 63°F Humidity: High / (Moderate) / Low %: ~ Precipitation: None
SWL (Depth From TOC) Prior to Sampling: 10.52 Ft
Height of Water Column Prior to Sampling: 37.00 Ft
Recovery to ≈99.9 % of original water column depth.

Sampled With: Pump – Type: --na-- Tubing Size: --na--
Make: --na-- Tubing Type: --na--
(Bailer) (PVC / SS / (Teflon) / ----)
Rope Material: (Polypropylene / other: ----)
Equipment Dedicated? YES / (NO) Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: ((Clear) / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / (Clear))

Containers Collected	(Size & Type)		Preservatives
	40 cc	glass vials	1 + 1 HCL
	---	---	---
	---	---	---
	---	---	---
	---	---	---
	---	---	---

OTHER

Were metals filtered prior to preservation?: YES / NO / (METALS NOT SAMPLED)
Filtration Method: (gravity / vacuum / pressure) Device Type: --na--
Filter: (cartridge / paper) Type: --na-- Size: --na-- Pore: --na--
Were samples iced after collection? (YES) / NO / ----

Field Tests: pH Meter Type: ---------- S.C. Meter Type: ----------

Test	Result	
Temp:	---	°C
pH:	---	pH
S.C.:	----	µmhos

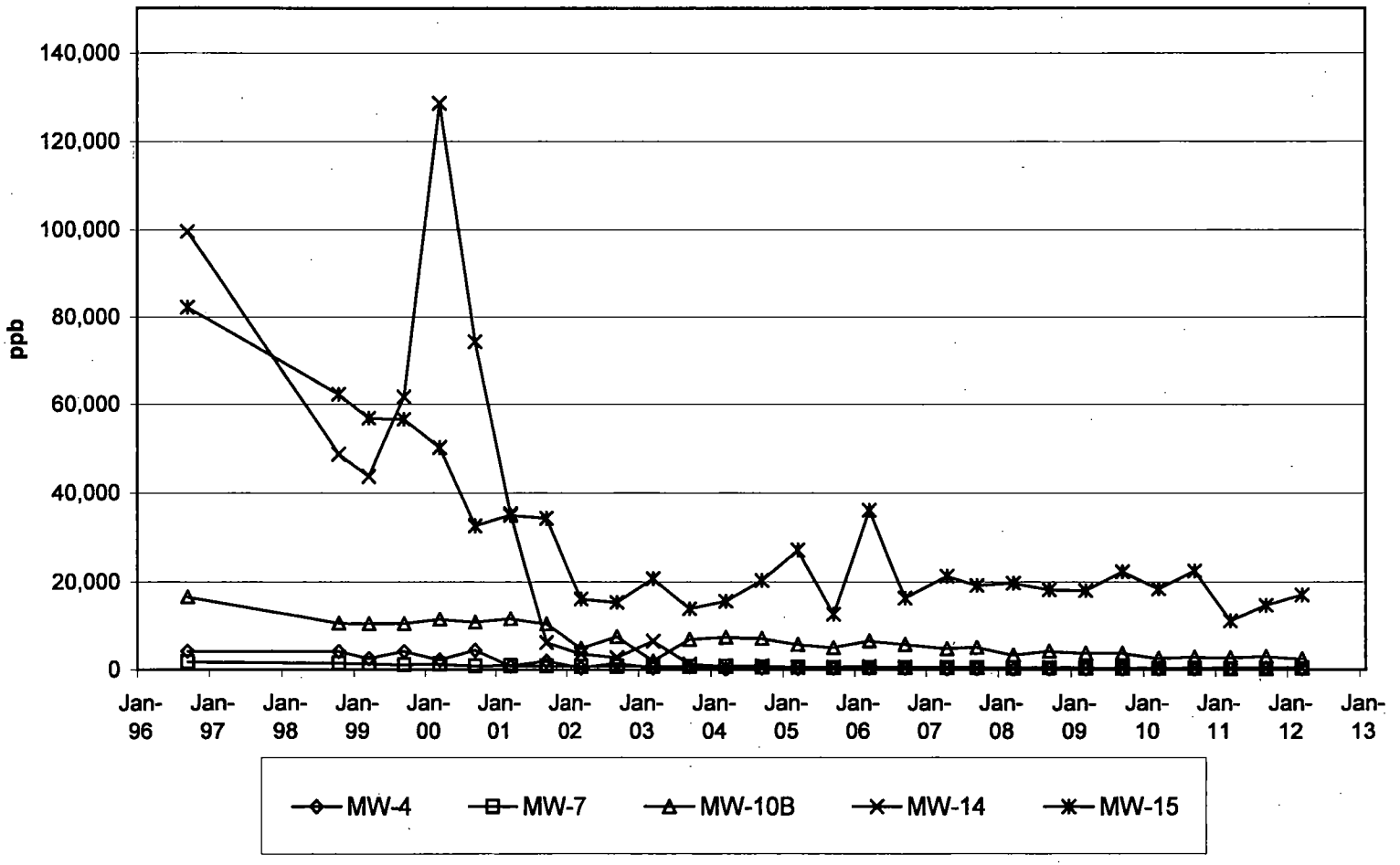
Notes: * TOC elevation data per EIS Survey of 9-25-96.

APPENDIX D
TREND GRAPHS

Note: For the following VOC result graphs, the data from a field duplicate sample are used if the computed VOC15 value from the field duplicate sample results is higher than the computed VOC15 value from the regular sample results for a given well. See report text for additional information regarding the calculation of the VOC15 value.

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana

VOC 15
All Wells



3/20/12

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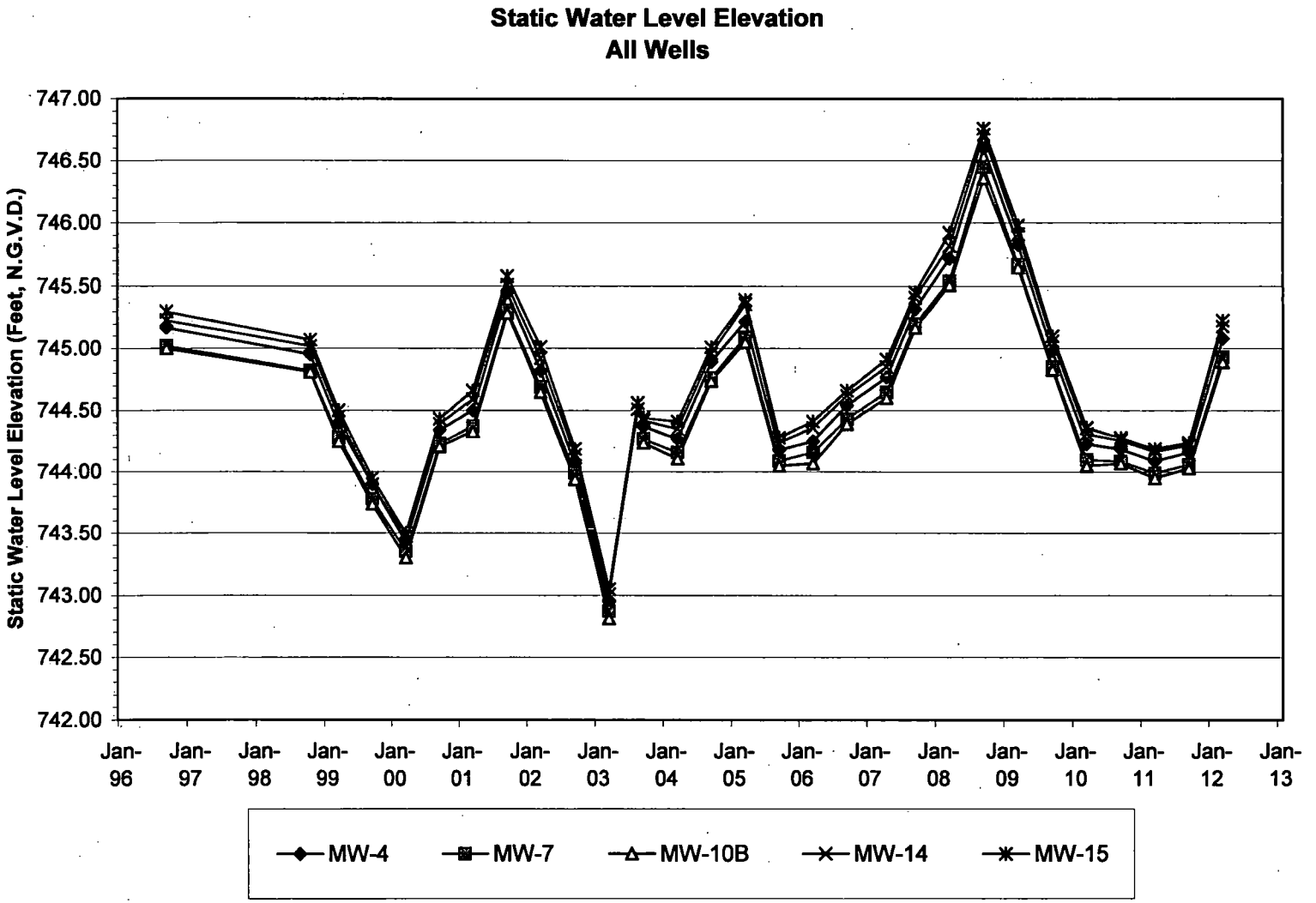
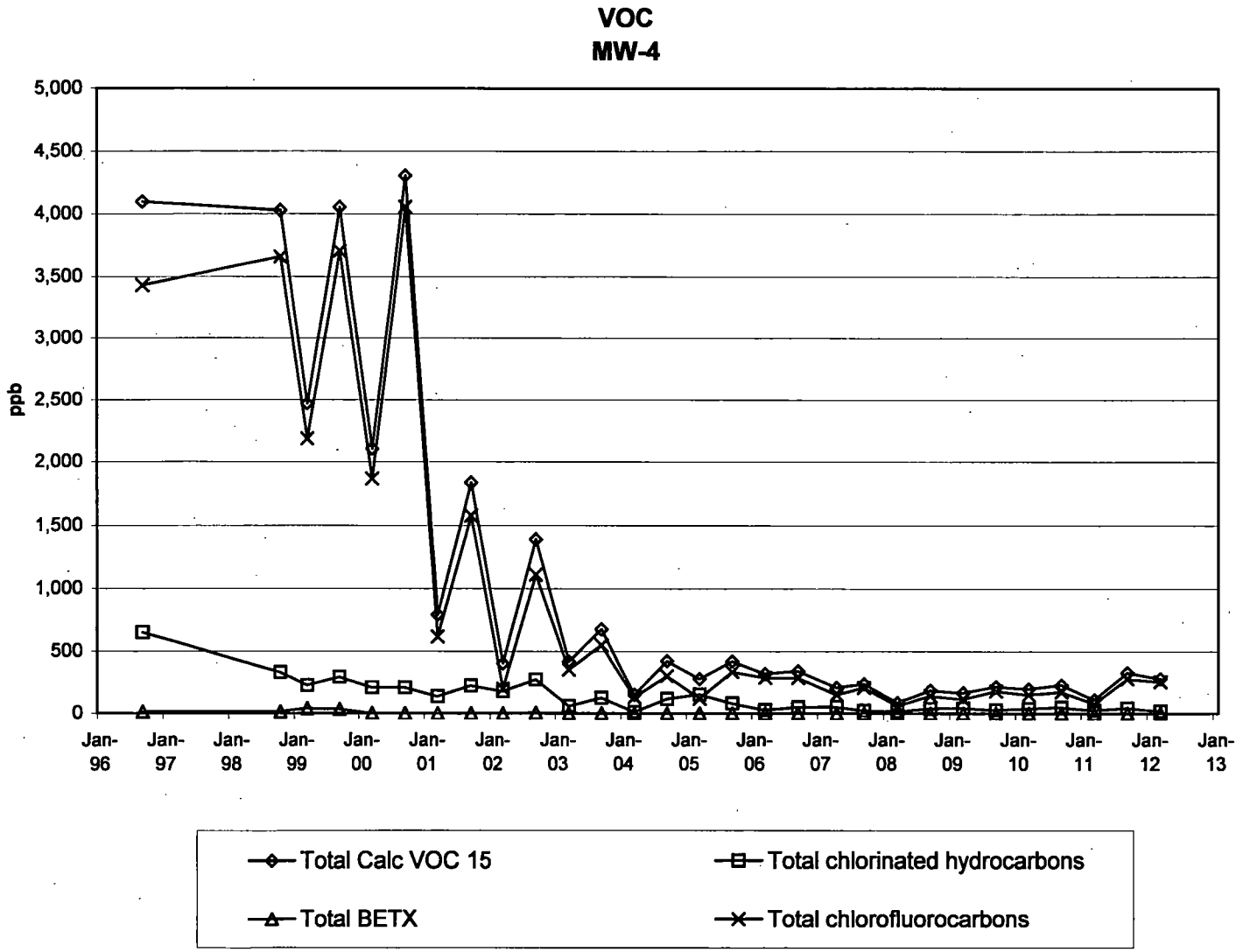
Elkhart, Indiana



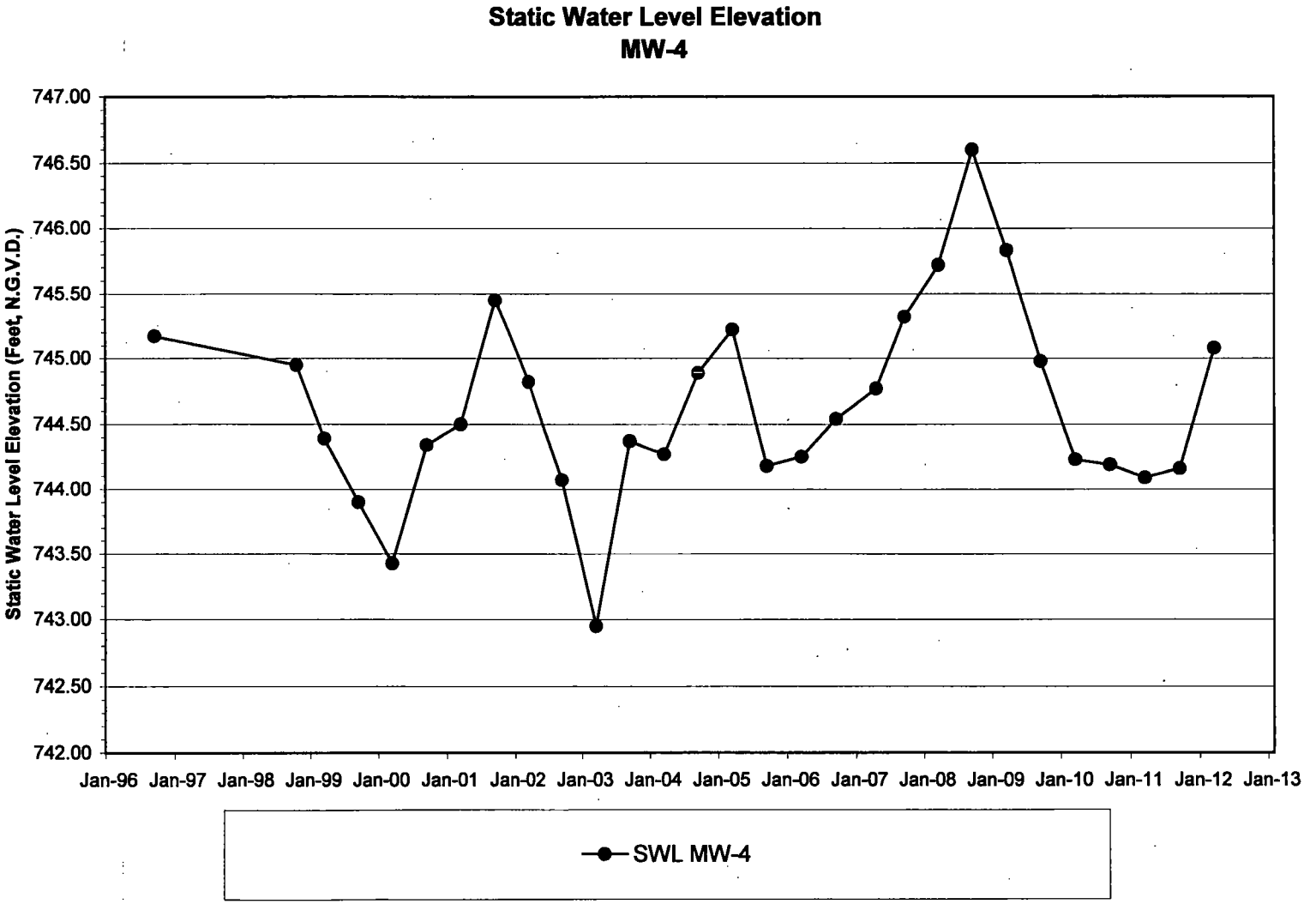
3/20/12

1092-12-01 MARCH 2012 GW TREND GRAPHS.xls Chart SWL (All Wells)
Prepared by Heartland Environmental Associates, Inc.

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana



Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana

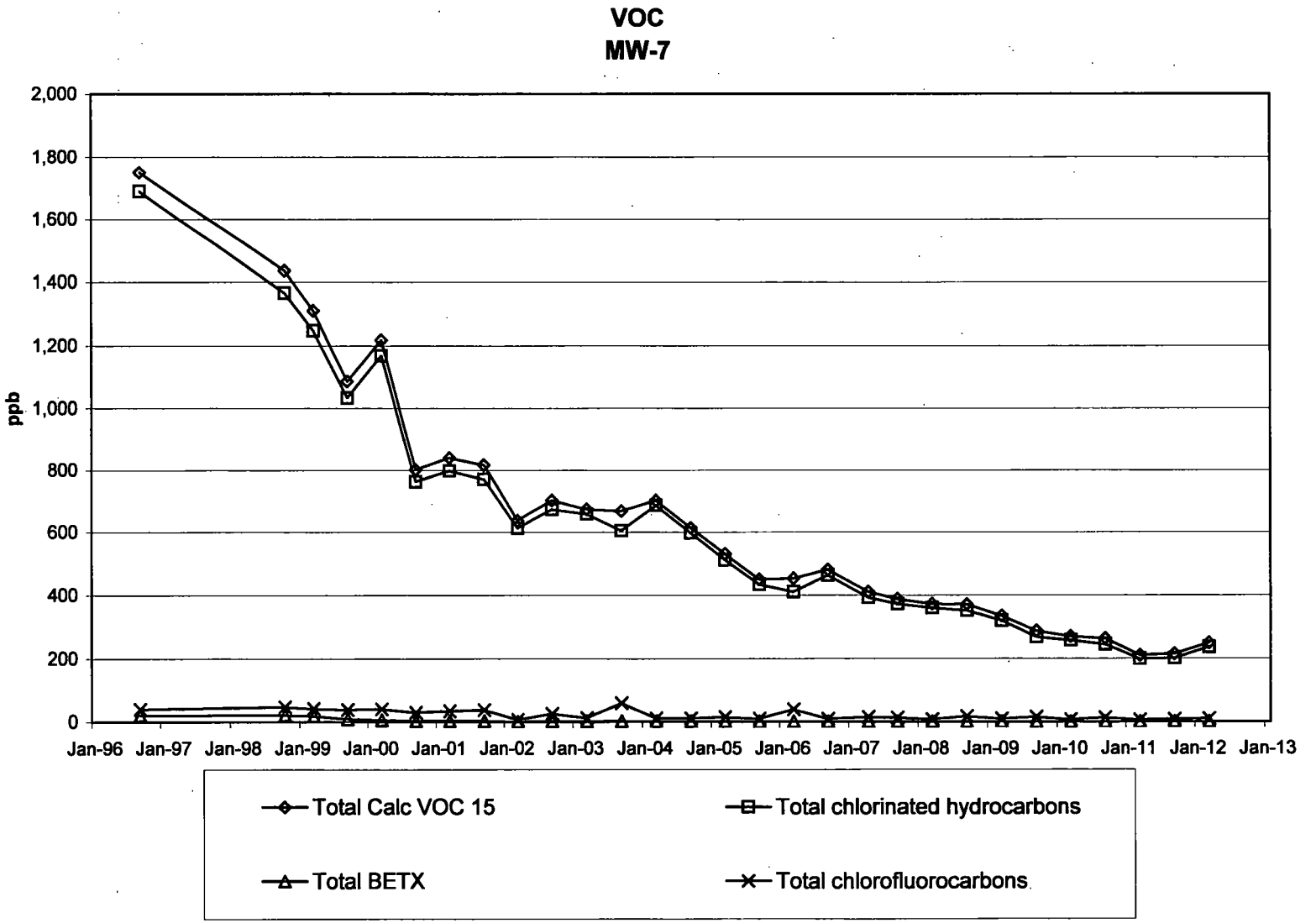


Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data

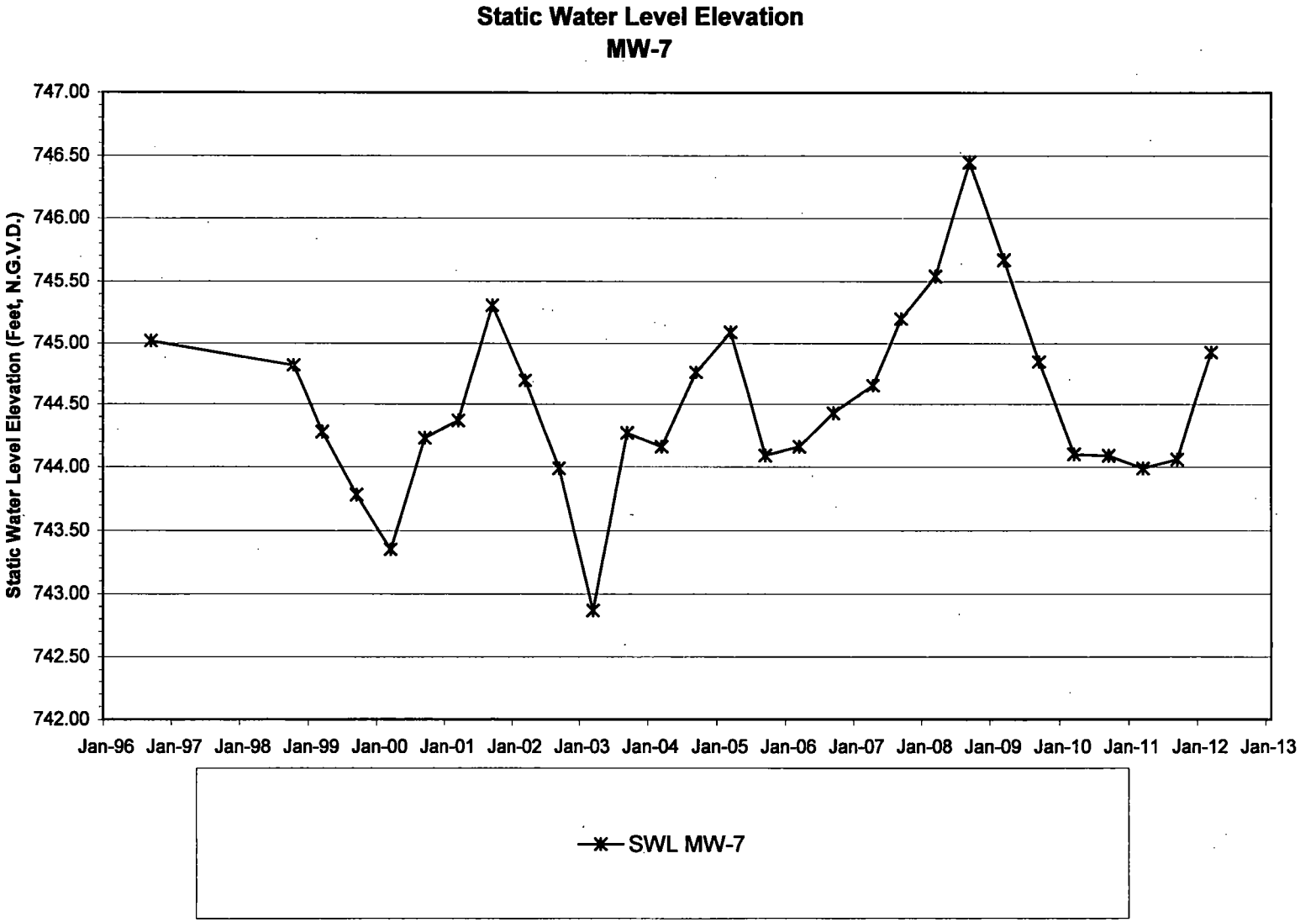
MW-4																													
	9/30/1998	10/1/1998	3/30/1999	9/30/1999	3/29/2000	9/25/2000	3/22/2001	9/19/2001	3/20/2002	9/24/2002	3/18/2003	9/25/2003	3/18/2004	9/21/2004	3/24/2005	9/1/2005	3/15/2006	9/14/2006	4/2/2007	9/17/2007	3/20/2008	9/16/2008	3/17/2009	9/15/2009	3/18/2010	9/14/2010	3/15/2011	9/13/2011	3/13/2012
1,2-Dichlorobenzene	<1	<10	<10	<10	<10	<10	<10	<10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	580	220	120	190	170	180	110	170	160	211	48.9	86.6	6.8	102	145	57.7	19.6	39	46.7	16.1	14.4	30.2	37.6	20.9	32.9	42.3	21.0	31.4	13.1
1,2-Dichloroethene	<1	9.8	7	5.8	5.9	<5	<5	<5	<5	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	<1	<10	<10	<10	<10	<10	<10	<10	<5	9.5	<1	7.0	<1	<1	<1	1.8	<1	1.23	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
c-1,2-Dichloroethene	6.6	7.4	22	6	<5	<5	18	16	<5	5.7	<1	1.7	<1	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Dichlorofluoromethane	43	80	74	86	83	47	36	75	<5	48.3	<1	26.2	<5	<5	<5	<5	5	<5	3.49	1.31	<5	<5	<5	<5	<5	<5	<5	<5	1.3
Ethylbenzene	<1	<5	9.4	6.5	<5	<5	<5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	7.6	15	8.2	11	7.4	<5	<5	5.5	<5	5.1	2.3	4.3	1.5	3.0	1.4	4.0	1.5	2.05	1.46	1.74	<1	1.44	1.16	1.74	1.55	1.63	<1	2.21	<1
Toluene	<1	<5	<5	<5	<5	<5	<5	<5	<5	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethene	36	66	46	74	20	29	9.7	28	9.2	36.9	7.8	23.2	3.8	9.4	5.6	15.9	4.8	9.81	4.41	5.12	1.89	5.55	3.90	4.89	3.92	5.06	2.57	8.60	5.2
Trichloroethene	6.4	13	12	7.1	5	<5	<5	5	<5	2.6	<1	1.1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichlorofluoromethane	<1	<10	<10	<10	<10	<10	<10	<10	<5	11.9	1.2	7.9	<1	1.6	<1	3.3	<1	2.19	<1	<1	<1	1.14	<1	<1	1.14	1.01	<1	<1	<1
1,1,2-Trichlorotrifluoroethane	3390	3570	2110	3620	1800	4010	580	1500	200	1050	354	514	130	300	119	332	263	284	147	206	59.4	140	115	180	150	171	77.8	279	254
Vinyl chloride	14	<10	12	<10	<10	<10	<10	<10	7.1	2.2	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes	13	14	32	26	<10	<10	<10	<10	<5	1.9	<1	<1	<1	<1	<2	<2	<2	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3
Total Calc VOC 15	4099.1	4030.2	2470.1	4054.9	2103.8	4308	791.2	1832	403.8	1369.2	419.2	675.7	149.6	424.6	278	422.3	319.4	342.76	208.56	237.77	84.19	185.83	165.66	215.53	197.01	226.5	109.87	329.21	280.10
Total chlorinated hydrocarbons	650.6	331.2	227.1	293.9	206.3	209	137.7	225	176.3	274.3	59	125.1	12.1	116.5	152	80	25.9	49.09	52.57	22.95	16.29	37.19	42.66	27.53	38.37	48.99	23.57	42.21	18.30
Total BETX	13	14	41.4	32.5	0	0	0	0	0	3.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total chlorofluorocarbons	3433	3560	2184	3706	1803	4057	616	1575	200	1110.2	355	548.1	130	301.6	119	336.3	286	286.2	150.5	209.3	59.4	141.1	115	180	151.10	172.00	77.80	279.00	255.30
Static Water Level Elevation (Ft)	745.17	744.95	744.39	743.90	743.43	744.34	744.50	745.45	744.82	744.07	742.95	744.37	744.27	744.89	745.22	744.18	744.25	744.54	744.77	745.32	745.72	746.60	745.83	744.98	744.23	744.19	744.09	744.16	745.08

NOTE:
For graphing purposes, non-detect values are calculated as follows:
Total Calc. VOC 15: Non-detect values=1/2 detection limit.
Total chlorinated hydrocarbons: Non-detect values=zero.
Total BETX: Non-detect values=zero.
Total chlorofluorcarbons: Non-detect values=zero.

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana



Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana



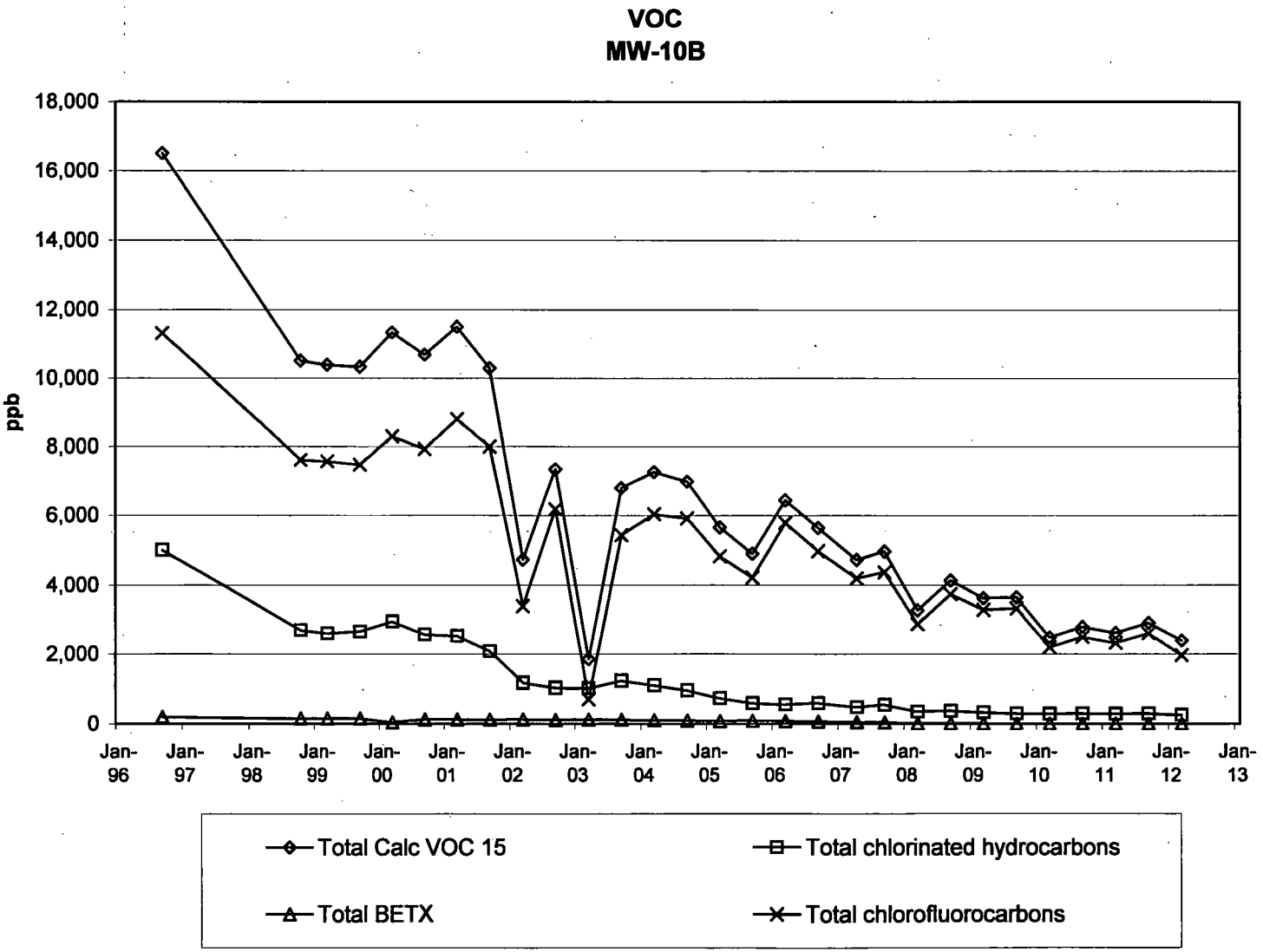
3/20/12

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data

MW-7																														
	9/30/96	10/1/98	3/30/99	9/30/99	3/29/00	9/25/00	3/22/01	9/19/01	3/20/02	9/24/02	3/18/03	9/25/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06	9/14/06	4/2/07	9/17/07	3/20/08	9/16/08	3/17/09	9/15/09	3/16/10	9/14/10	3/15/11	9/13/11	3/13/12
1,2-Dichlorobenzene	25	17	17	14	6.6	10	8.9	9.5	8.1	9.3	9.5	8.6	7.3	6.3	5.7	3.4	5.9	5.65	4.14	3.81	3.32	2.71	3.54	2.22	3.90	2.90	4.00	2.11	3.4
1,1-Dichloroethene	1020	1030	940	810	910	550	570	540	430	491	512	452	535	460	398	329	303	370	293	272	273	270	244	205	197	191	145	146	177
1,2-Dichloroethene	5.8	11	11	7.8	7.3	3.1	3.8	3.2	5.1	5.6	4	3.7	2.3	2.2	2.8	2.3	1.8	<1	1.75	1.36	2.03	2.77	2.38	2.17	1.32	1.43	<1	1.09	1.4
1,1-Dichloroethene	24	9.2	9.1	6.9	6.7	6.8	10	5.2	<5	3.3	2.9	3.8	2.6	3.0	2.8	2.1	2.5	2.08	2.35	2.29	1.94	1.68	1.18	<1	<1	<1	<1	<1	<1
c-1,2-Dichloroethene	110	37	34	30	45	35	51	38	35	24.6	20.2	22.4	23.1	24.2	24.4	18.8	20.8	21.1	23.9	27.5	22.1	17.9	12.8	10.7	8.28	7.91	9.05	9.20	11.2
Dichlorofluoromethane	<1	28	28	21	23	15	20	15	<5	9.9	<1	43	<5	<5	5.2	<5	7	<5	4.62	3.41	<5	7.19	<5	5.00	<5	<5	<5	<5	3.1
Ethylbenzene	8	11	9.7	7.2	3.7	3.5	3.1	3.3	<5	2.4	1.7	2.3	1.6	1.7	1.8	1.2	1.5	1.23	1.25	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	6.3	6.7	5.9	5.1	5.3	3.3	4.1	4.7	<5	4.8	4.4	5.7	4.9	4.9	4.6	4.0	5.3	4.46	5.31	5.16	5.58	5.53	6.84	5.19	8.34	6.15	4.91	5.53	7.3
Toluene	2.8	4	3.3	2.2	2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	440	200	180	130	160	130	120	140	110	103	77	78	71.7	64.0	54.9	47.8	41.5	36.4	37.4	33.2	28.5	26.3	23.7	18.9	15.9	14.2	12.4	13.4	11.5
Trichloroethene	8.3	11	13	10	9.1	11	13	17	13	16.4	15.6	19.5	19.8	22.4	18	16.4	18.2	18.8	17.7	20.2	16.2	16.8	18.8	18.3	18.4	15.5	18.2	17.3	16.3
Trichlorofluoromethane	<1	<4	<4	<4	<4	<4	<4	<4	<5	2.2	1.2	1.5	1.2	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichlorotrifluoroethane	40	19	16	18	17	15	14	23	6.7	13.8	11.3	15	9.9	10.2	10.0	10.1	32.2	9.84	10.6	9.31	7.71	9.98	9.33	10.4	7.24	12.9	5.78	7.69	6.4
Vinyl chloride	50	44	37	20	16	14	18	13	12	15.4	13.4	12.0	20.4	10.3	<1	10.6	11.9	5.24	7.39	7.08	7.10	7.09	6.04	5.66	6.05	5.80	5.24	6.62	8.0
Xylenes	9.6	6.4	5.9	<4	<4	<4	<4	<4	<5	<1	<1	<1	<1	<1	<2	<2	<2	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3
Total Calc VOC 15	1750.6	1436.3	1309.9	1066	1217.7	801.7	840.7	817	637.4	702.7	674.7	668.3	703.3	613.7	530.7	450.2	453.6	480.3	411.41	387.62	372.48	370.45	333.59	286.54	289.93	283.29	210.58	214.44	249.10
Total chlorinated hydrocarbons	1689.2	1365.9	1247	1033.6	1168	763.2	798.6	771	613.2	657	659	605	687.1	597.3	511.2	434.4	410.9	463.7	392.9	372.4	359.8	350.8	319.3	268.1	257.19	244.89	198.80	201.25	236.10
Total BETX	20.4	21.4	18.9	9.4	5.7	3.5	3.1	3	0	2.4	1.7	2.3	1.6	1.7	1.8	1.2	1.5	1.2	1.3	0	0	0	0	0	0	0	0	0	0
Total chlorofluorocarbons	40	47	42	39	40	30	34	38	6.7	25.9	12.5	59.5	11.1	11.2	527	10.1	39.2	9.8	15.2	12.7	7.7	17.2	9.3	15.4	7.24	12.90	5.78	7.69	9.50
Static Water Level Elevation (Ft)	745.02	744.83	744.28	743.78	743.35	744.23	744.37	745.31	744.69	743.99	742.87	744.27	744.16	744.76	745.09	744.09	744.16	744.43	744.65	745.20	745.54	746.45	745.67	744.85	744.10	744.09	743.99	744.08	744.93

NOTE:
For graphing purposes, non-dadect values are calculated as follows:
Total Calc. VOC 15: Non-detect values=1/2 detection limit.
Total chlorinated hydrocarbons: Non-detect values=zero.
Total BETX: Non-detect values=zero.
Total chlorofluorocarbons: Non-detect values=zero.
Field Duplicate values are listed if Field Duplicate Total Calc. VOC 15 is higher.

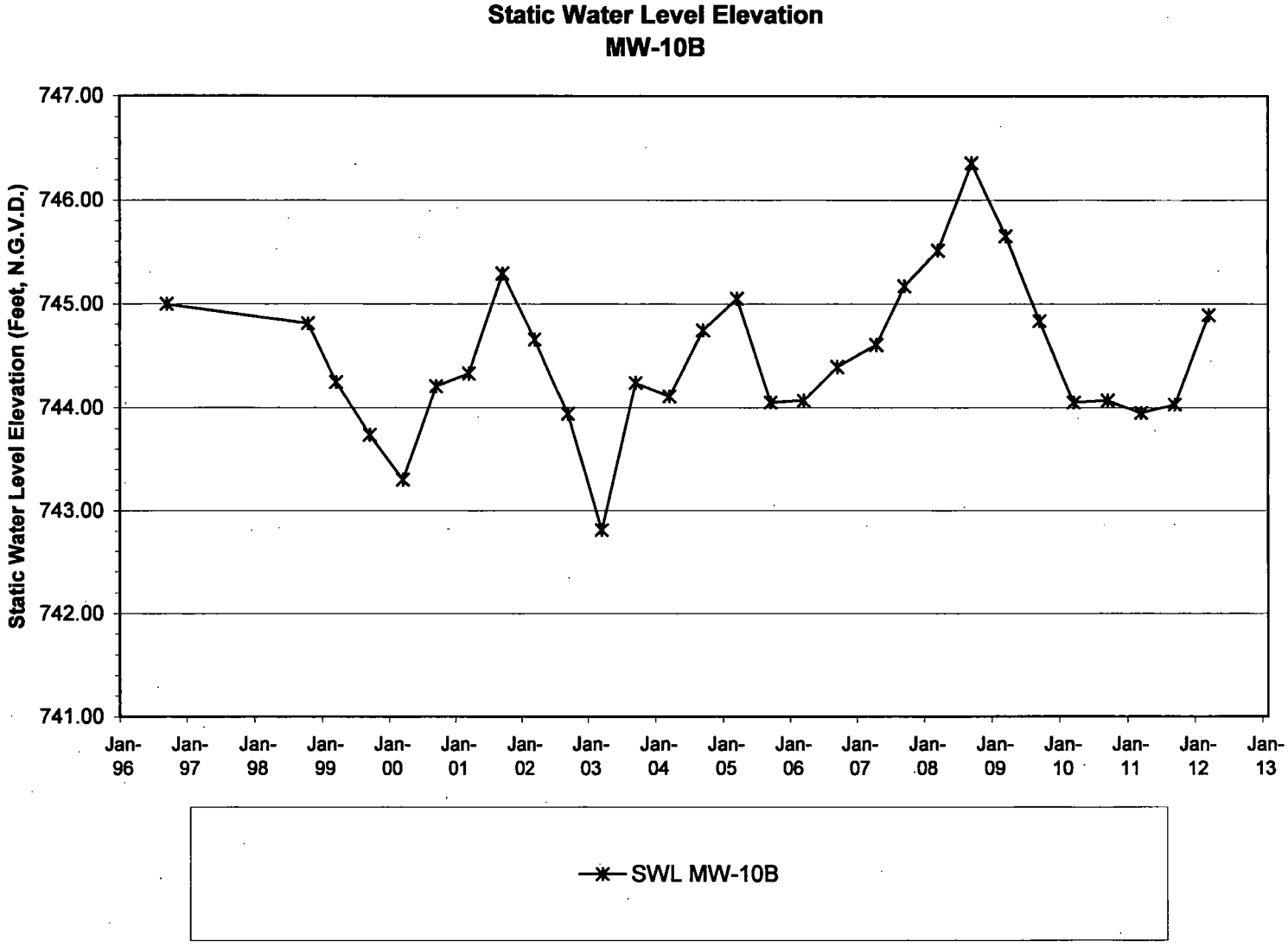
Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana



3/20/12

1092-12-01 MARCH 2012 GW TREND GRAPHS.xls Chart MW-10B (VOC)
Prepared by Heartland Environmental Associates, Inc.

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana



3/20/12

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data

MW-10B																														
	9/30/98	10/1/98	3/30/99	9/30/99	3/29/00	9/25/00	3/22/01	9/19/01	3/20/02	9/24/02	3/18/03	9/25/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06	9/14/06	4/2/07	9/17/07	3/20/08	9/18/08	3/17/09	9/15/09	3/16/10	9/14/10	3/15/11	9/13/11	3/13/12
1,2-Dichlorobenzene	<1	<20	<20	<20	<20	<20	<20	<20	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<25
1,1-Dichloroethane	2480	1470	1430	1540	1740	1550	1570	1100	590	511	538	710	663	585	393	296	275	335	286	302	174	199	153	134	133	152	146	136	152
1,2-Dichloroethane	15	10	12	10	11	10	11	<10	8.3	<5	4.5	5.6	3.7	3.2	<1	1.8	1.4	<1	1.53	1.07	<5	<1	<1	<1	<1	<1	<1	<1	<1	<25
1,1-Dichloroethene	84	39	43	42	45	36	48	26	14	40.2	21.7	37.7	21.6	<1	19.6	20.5	<1	22.2	<1	9.67	<5	2.32	<1	5.54	<1	<1	5.07	<1	<1	<25
c-1,2-Dichloroethene	44	39	32	31	30	24	29	28	15	13.4	13.7	14.4	13.3	13.3	9.6	6.2	7.1	6.05	6.79	6.33	<5	2.97	3.02	2.49	2.58	2.21	2.65	2.67	<25
Dichlorofluoromethane	<1	180	550	470	800	800	620	<50	67	174	17	249	<5	76.9	65.7	<5	81.4	<5	65.0	21.0	<25	17.4	22.0	17.0	18.9	17.9	22.8	27.3	<25
Ethylbenzene	39	29	33	31	31	22	27	34	25	23.6	22	24.4	21.8	20.8	18.9	17.1	16.2	16.8	14.5	12.9	7.00	6.05	4.14	3.23	<1	<1	<1	<1	<1	<25
Tetrachloroethene	440	280	290	350	370	320	320	380	250	223	219	248	201	218	203	183	166	167	152	164	145	137	140	135	132	122	123	136	107	
Toluene	<1	<10	<10	10	11	10	<10	<10	5	<5	4	3.6	3.3	2.8	2.6	2.0	2.1	1.35	1.02	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<25
1,1,1-Trichloroethane	1940	870	810	700	760	640	580	547	310	255	220	221	182	145	112	87.7	82.3	81.5	46.7	44.0	34.2	33.3	28.5	20.8	18.7	15.5	14.4	14.4	<25
Trichloroethene	<1	<10	<10	<10	<10	<10	<10	<10	<5	<5	5	5.8	4.9	4.9	5.2	4.1	4.9	4.63	4.43	4.58	<5	3.31	3.46	3.58	2.77	2.47	1.38	2.84	<25
Trichlorofluoromethane	810	170	200	180	190	130	120	<20	39	33.6	21.8	28.6	21.6	22.2	<1	11.1	14.2	10.1	8.25	8.61	5.70	6.21	5.39	4.78	4.31	4.02	2.89	<1	<25
1,1,2-Trichlorotrifluoroethane	10500	7270	6830	6830	7310	7010	8070	8000	3300	5970	677	5150	6010	5810	4780	4200	5690	4980	4100	4340	2880	3720	3270	3320	2180	2490	2310	2590	1970	
Vinyl chloride	18	<20	<20	<20	<20	<20	<20	<20	4.1	<5	3.6	3.4	47.8	2.4	5.8	2.5	8.7	4.77	2.97	<1	<5	1.09	<1	<1	<1	<1	<1	<1	<1	<25
Xylenes	160	120	120	110	<20	100	100	88	100	85.8	90.8	89.7	82.4	74.4	61.0	66.1	61.7	43.7	33.0	25.9	<10	3.90	<2	<2	<2	<2	<2	<2	<2	<75
Total Calc VOC 15	16512	10507	10390	10329	11333	10877	11505	10283	4732.4	7329.6	1858.4	6789.7	7259.2	6979.9	5858.1	4901.1	6434	5836.6	4722.19	4981.54	3280.9	4134.05	3531.01	3649.42	2496.28	2810.10	2631.89	2917.71	2404.00	
Total chlorinated hydrocarbons	5001	2706	2817	2873	2956	2580	2536	2091	1191.4	1042.6	1025.5	1245.9	1117.1	971.8	748.4	601.8	565.4	601.15	479.42	551.83	353.2	378.99	325.98	301.41	289.05	294.18	282.5	295.91	259	
Total BETX	199	149	153	151	42	132	127	122	130	109.4	116.8	117.7	107.5	98	82.5	85.2	82	61.85	46.52	36.8	7	9.95	4.14	3.23	0	0	0	0	0	
Total chlorofluorocarbons	11310	7620	7580	7480	8300	7940	8810	8000	3408	6177.8	715.8	5425.6	6031.8	5809.1	4825.7	4211.1	5785.8	4970.1	4193.25	4369.61	2885.7	3743.81	3297.39	3341.78	2203.21	2511.82	2335.89	2617.3	1970	
Static Water Level Elevation (Ft)	745	744.81	744.25	743.74	743.3	744.21	744.33	745.29	744.65	743.94	742.81	744.24	744.11	744.74	745.05	744.05	744.07	744.39	744.80	745.17	745.51	746.36	745.65	744.83	744.05	744.07	743.95	744.03	744.89	

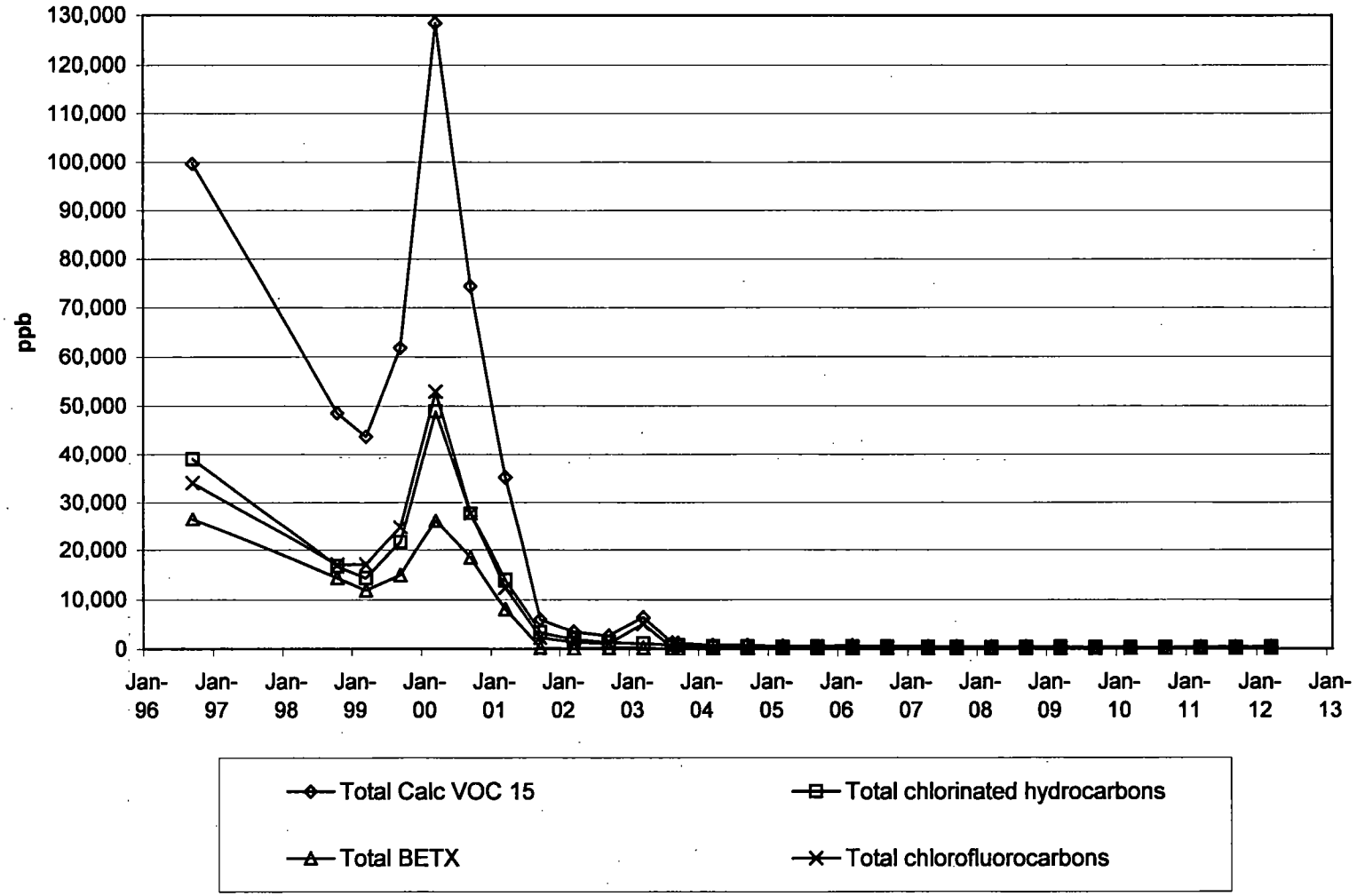
NOTE:

For graphing purposes, non-detect values are calculated as follows:

Total Calc. VOC 15: Non-detect values=1/2 detection limit.
Total chlorinated hydrocarbons: Non-detect values=zero.
Total BETX: Non-detect values=zero.
Total chlorofluorcarbons: Non-detect values=zero.

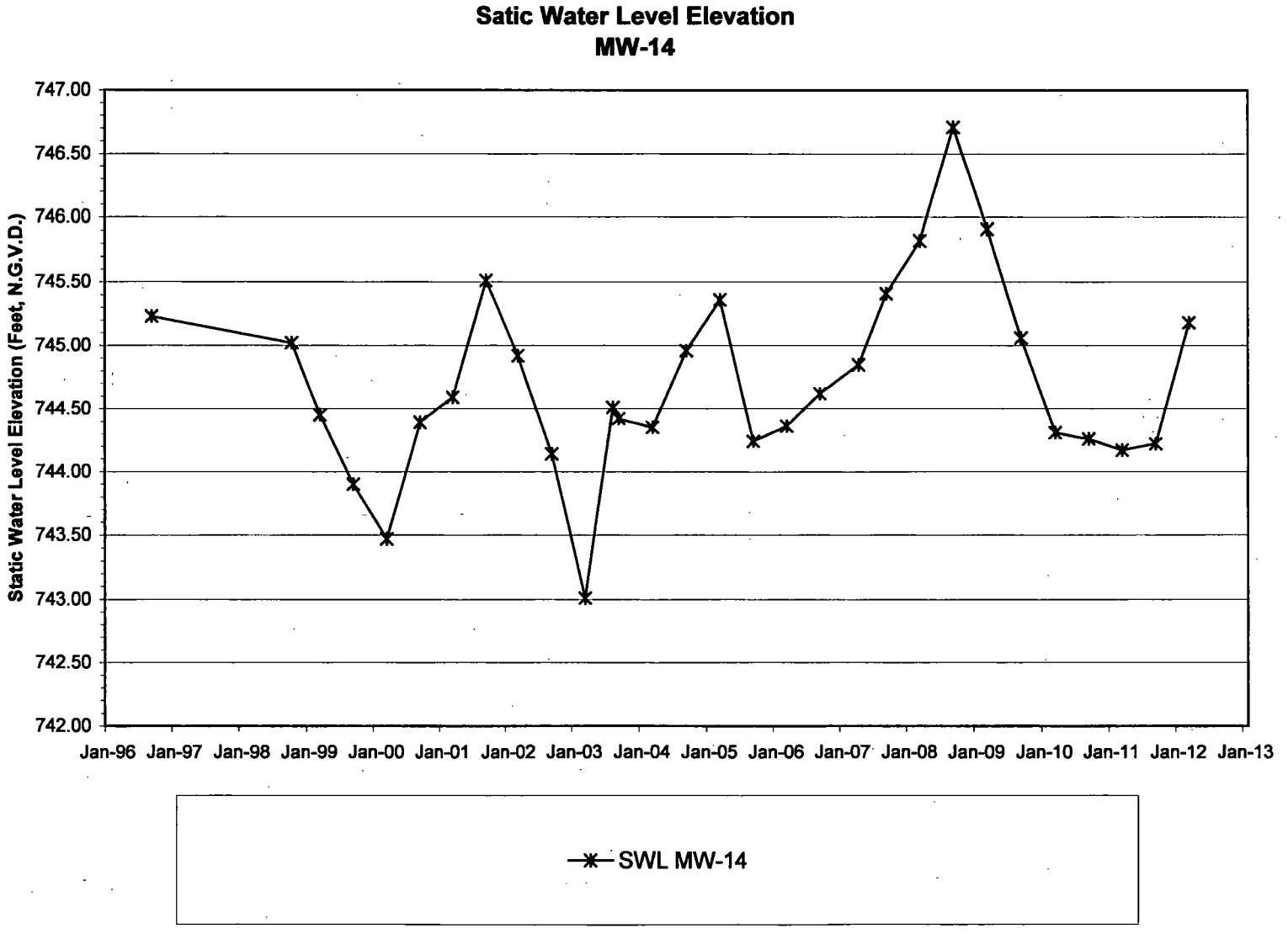
Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana

VOC
MW-14



3/20/12

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana

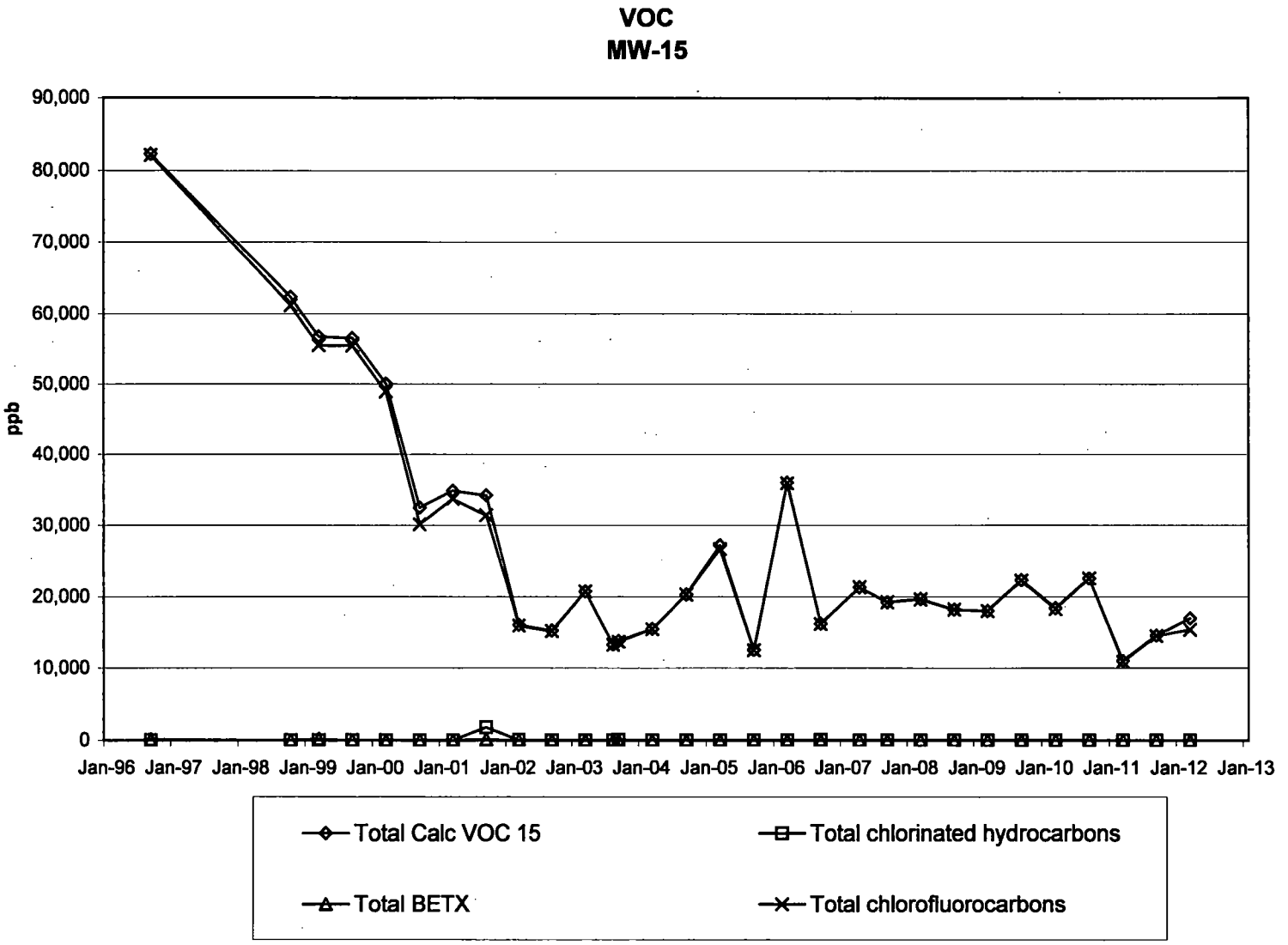


Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data

MW-14	9/30/98	10/1/98	3/30/99	9/30/99	3/29/00	9/25/00	3/22/01	9/19/01	3/20/02	9/24/02	3/18/03	8/12/03	9/25/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06	9/14/06	4/2/07	9/17/07	3/20/08	9/16/08	3/17/09	9/15/09	3/16/10	9/14/10	3/15/11	9/13/11	3/13/12
1,2-Dichlorobenzene	<1	<200	<200	<200	<200	<200	<200	8.2	6.4	<1	8.2	4.1	<1	1.4	1.5	1.8	1.4	1.8	1.36	1.58	1.36	1.23	<1	1.07	1.04	<1	<1	<1	<1	<1
1,1-Dichloroethane	4370	2020	1770	2290	3340	1760	1080	685	330	258	261	182	117	89.2	57.7	49.8	75.0	82.0	80.1	89.3	83.6	49.7	73.5	80.5	55.0	47.5	49.1	97.8	80.7	129
1,2-Dichloroethane	<1	<100	<100	<100	<100	<100	<100	5.4	<5	2	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	1030	550	550	710	1580	810	600	25	10	<1	7.3	2.7	5.3	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.05	<1	<1
o-1,2-Dichloroethene	<1	<100	<100	<100	<100	<100	<100	19	12	8.8	7.3	4.8	3.8	2.3	2.1	2.4	4.2	4.5	3.98	3.87	2.87	2.26	3.05	3.60	2.32	2.14	1.90	3.84	2.86	3.8
Dichlorofluoromethane	830	660	660	860	1580	750	<500	<5	16	51	<1	<1	<10	<5	<3	9.3	<5	17.7	<5	11.9	6.05	5.80	15.0	8.52	<5	<5	6.38	19.8	27.1	47.6
Ethylbenzene	630	350	350	480	770	360	220	67	62	49	46.2	27.7	24.9	4.4	3.4	3.8	3.2	4	3.72	3.84	3.63	3.15	2.88	3.21	2.15	1.81	1.80	2.24	2.19	1.8
Tetrachloroethene	3290	2080	1850	2540	4520	3300	1720	995	440	401	343	314	283	210	207	155	130	138	105	120	121	120	104	98.3	76.7	86.1	88.3	73.8	85.8	58.4
Toluene	23300	12700	10100	12800	22300	16100	8670	6.4	<5	2.8	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	30300	12100	10200	16100	38500	21800	10800	2030	840	600	435	304	242	157	115	73.4	88.5	57.4	48.4	41.1	37.5	30.2	25.8	24.0	14.3	15.1	13.7	30.0	28.3	17.7
Trichloroethene	<1	<100	<100	<100	<100	<100	<100	3.8	7.9	52.5	53	81.5	70.8	101	93.2	86.9	117	144	141	125	115	103	105	118	118	98.1	82.6	108	110	106
Trichlorofluoromethane	18600	8170	8690	13700	32800	15800	7010	1035	320	113	89.7	33.2	42.8	20.7	13.8	<1	6.1	8	6.35	7.16	5.88	4.04	3.47	2.85	1.81	2.38	2.42	20.4	15.1	4.8
1,1,2-Trichlorotrifluoroethane	14700	8210	7690	10200	18600	11400	5450	1300	1100	951	5000	251	350	156	271	170	126	208	142	123	120	105	104	89.8	80.3	70.1	71.9	66.3	68.5	58.8
Vinyl chloride	<1	<200	<200	<200	<200	<200	<200	2.1	250	2.8	1.9	<1	<1	1.5	<1	<1	1.1	2.8	1.4	1.90	1.00	<1	<1	1.35	<1	<1	1.80	5.15	10.10	13.4
Xylenes	2580	1390	1450	1720	3100	2000	1000	210	<5	176	167	93.7	75.8	11	1.1	<2	<2	<2	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3
Total Calc. VOC 15	99522.5	48580	43720	61780	128400	74380	35180	8014	3501.8	2867.5	6400	1280.7	1222.3	737.5	770.3	555.8	538.1	670.7	540.8	510.85	490.43	427.38	439.80	441.80	358.82	329.23	304.71	428.68	412.46	445.00
Total chlorinated hydrocarbons	38980	16750	14370	21640	49820	27770	14000	3373	1398.3	1272.4	1115	873.1	722	542.4	476.5	389.2	398.9	430.5	381.2	362.6	342.4	308.4	311.2	326.6	287.4	248.94	217.20	317.44	295.56	329.30
Total BETX	26510	4440	11930	15000	26170	18490	8090	303	62	228.6	215	121.4	100.7	15.4	4.5	3.8	3.2	4	3.7	3.8	3.63	3.15	2.88	3.21	2.15	1.81	1.8	2.24	2.19	1.8
Total chlorofluorocarbons	34120	17040	17070	24780	52980	27750	12800	2335	1436	1115	5070	284.2	392.6	175.7	284.8	179.3	132.1	233.7	150.4	142.1	131.7	114.8	122.5	109.3	81.9	72.48	82.71	108.50	111.70	111.40
Static Water Level Elevation (Ft)	745.23	745.02	744.45	743.9	743.47	744.39	744.59	745.51	744.82	744.14	743.01	744.51	744.42	744.35	744.88	745.38	744.24	744.38	744.82	744.85	745.41	745.82	746.71	745.91	745.08	744.31	744.28	744.17	744.22	745.18

NOTE:
For graphing purposes, non-detect values are calculated as follows:
Total Calc. VOC 15: Non-detect values=1/2 detection limit.
Total chlorinated hydrocarbons: Non-detect values=zero.
Total BETX: Non-detect values=zero.
Total chlorofluorocarbons: Non-detect values=zero.

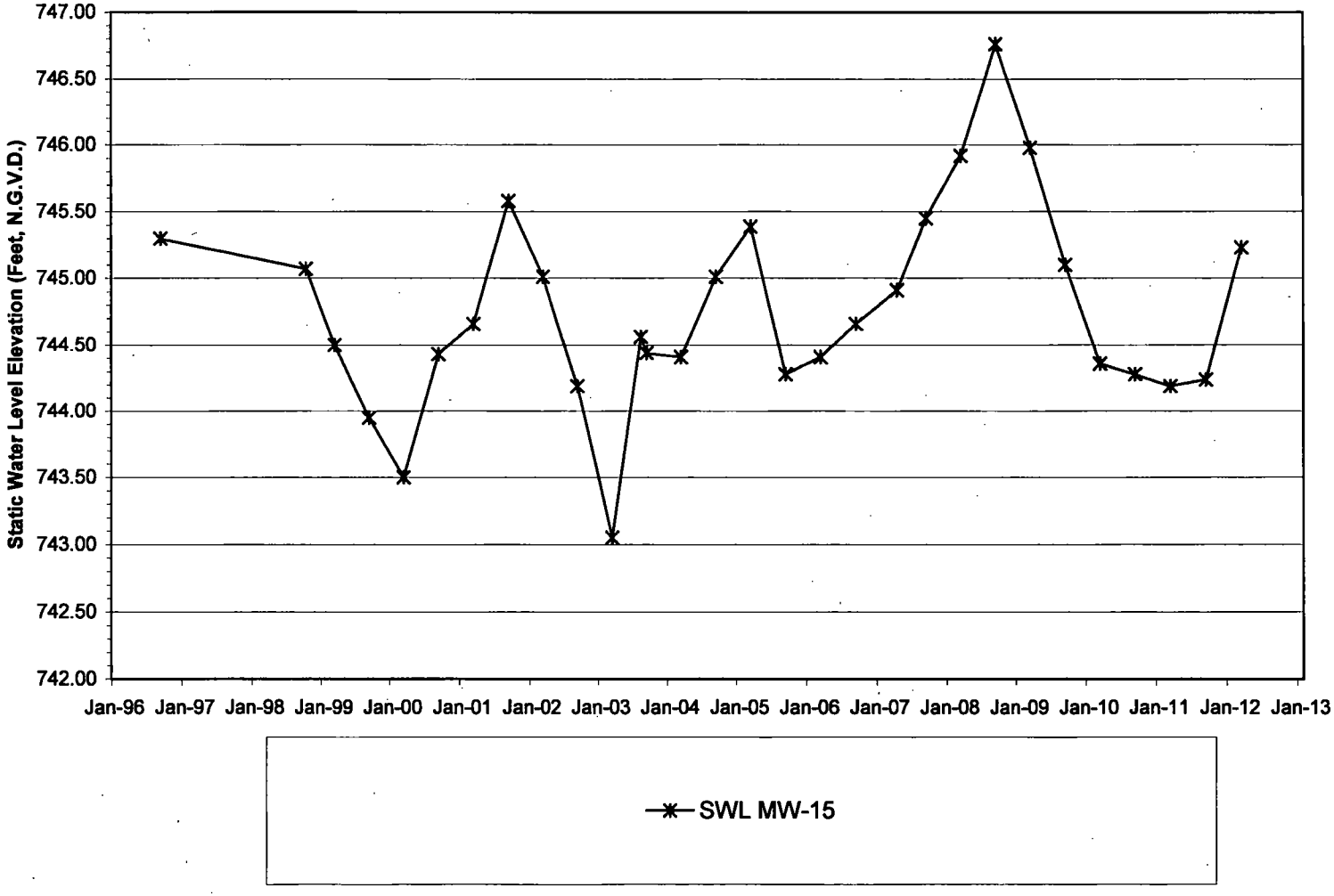
Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana



3/20/12

Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana

Static Water Level Elevation
MW-15



Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data

MW-15																															
	9/30/98	10/1/98	3/30/99	9/30/99	3/29/00	9/25/00	3/22/01	9/19/01	3/20/02	9/24/02	3/18/03	9/12/03	9/25/03	3/16/04	9/21/04	3/24/05	9/1/05	3/15/06	9/14/06	4/2/07	9/17/07	3/20/08	9/15/08	3/17/09	9/15/09	3/16/10	9/14/10	3/15/11	9/13/11	3/13/12
1,2-Dichlorobenzene	<1	<200	<200	<200	<200	<200	<200	<200	<5	<10	<1	6.2	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
1,1-Dichloroethane	<1	<100	<100	<100	<100	<100	<100	100	<5	<10	<1	<1	1.2	1	1	<50	<5	<10	<1	1.02	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
1,2-Dichloroethane	<1	<100	<100	<100	<100	<100	<100	<100	<5	<10	<1	<1	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
1,1-Dichloroethene	<1	<200	<200	<200	<200	<200	<200	<200	<5	<10	<1	<1	50.6	<1	<1	<50	<5	<10	50.3	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
cis-1,2-Dichloroethene	<1	<100	<100	<100	<100	<100	<100	<100	<5	<10	<1	<1	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
Dichlorofluoromethane	110	<500	<500	<500	<500	<500	<500	<500	<5	<10	2.5	<1	<100	<5	<5	<250	<5	<50	<5	<1	<1	<50	<5	11.1	14.2	<50	14.2	<50	<50	<200
Ethylbenzene	<1	<100	<100	<100	<100	<100	<100	158	<5	<10	1.7	2.7	1.4	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
Tetrachloroethene	<1	<100	<100	<100	<100	<100	<100	980	<5	<10	1	<1	1.2	<1	<1	<50	<5	<10	1.65	1.76	1.87	<10	<1	<1	<10	<10	1.36	<10	<10	<200
Toluene	<1	<100	<100	<100	<100	<100	<100	<100	<5	<10	<1	<1	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
1,1,1-Trichloroethane	<1	<100	<100	<100	<100	<100	<100	730	35	15.6	11	5.8	8.8	9.2	<1	<50	7.2	13.8	4.93	6.37	5.82	<10	4.07	2.89	<10	<10	1.26	<10	<10	<200
Trichloroethene	<1	<100	<100	<100	<100	<100	<100	<100	<5	<10	<1	<1	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
Trichlorofluoromethane	<1	<200	<200	<200	<200	<200	<200	980	<5	<10	<1	<1	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
1,1,2-Trichlorotrifluoroethane	62000	61200	55500	55400	48900	30100	33700	30400	18000	15200	20700	13300	13700	15500	20300	26700	12500	35900	16200	21300	19200	19800	18200	18000	22200	18300	22500	10900	14500	15400
Vinyl chloride	<1	<200	<200	<200	<200	<200	<200	<200	<2	<10	<1	<1	<1	<1	<1	<50	<5	<10	<1	<1	<1	<10	<1	<1	<10	<10	<1	<10	<10	<200
Xylenes	140	<200	200	<200	<200	<200	<200	<200	18	<10	9.4	13.2	8.6	3.7	<1	<100	<10	<20	<3	<2	3.75	<30	<2	<2	<20	<20	<2	<20	<20	<600
Total Calc VOC 15	82266	62300	56750	56550	50050	32450	34800	34198	18081.5	15280.6	20730.1	13330.9	13823.3	15521.4	20309	27175	12542.2	36003.6	16265.38	21315.15	19217.04	19595	18313.07	18020.49	22284.2	18385	22522.85	10995.00	14565.00	17000.00
Total chlorinated hydrocarbons	0	0	0	0	0	0	0	1810	35	15.6	12	10	61.8	10.2	0	0	0	13.8	56.89	9.15	7.79	0	4.07	2.89	0	0	2.85	0	0	0
Total BETX	140	0	200	0	0	0	0	158	18	0	1.7	15.9	8	3.7	0	0	0	0	0	0	3.75	0	0	0	0	0	0	0	0	0
Total chlorofluorocarbons	82110	61200	55500	55400	48900	30100	33700	31380	18000	15200	20702.5	13300	13700	15500	20300	26700	12500	35900	16200	21300	19200	19800	18200	18011.1	22214.2	18300.00	22514.2	10900.0	14500.0	15400
Static Water Level Elevation (Ft)	745.30	745.07	744.50	743.95	743.50	744.43	744.88	745.58	745.01	744.19	743.05	744.51	744.44	744.41	745.01	745.39	744.28	744.41	744.88	744.91	745.45	745.92	746.78	745.98	745.10	744.36	744.26	744.19	744.24	745.23

NOTE:
For graphing purposes, non-detect values are calculated as follows:
Total Calc. VOC 15: Non-detect values=1/2 detection limit.
Total chlorinated hydrocarbons: Non-detect values=zero.
Total BETX: Non-detect values=zero.
Total chlorofluorocarbons: Non-detect values=zero.